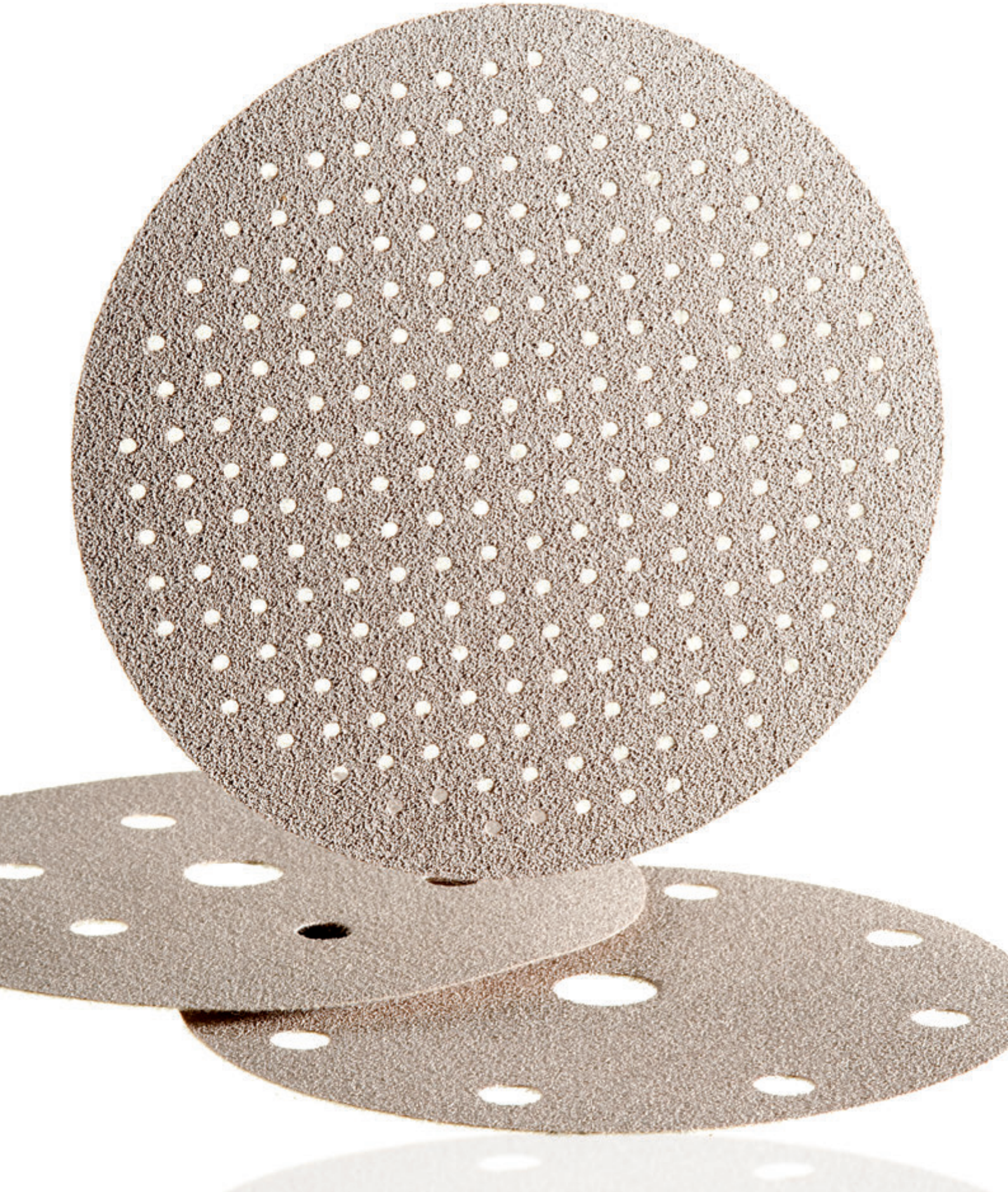


Automotive Refinishing





for an excellent finish



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Hermes – a competent “grinding” partner all over

AT HERMES, TRADITION HAS A FUTURE



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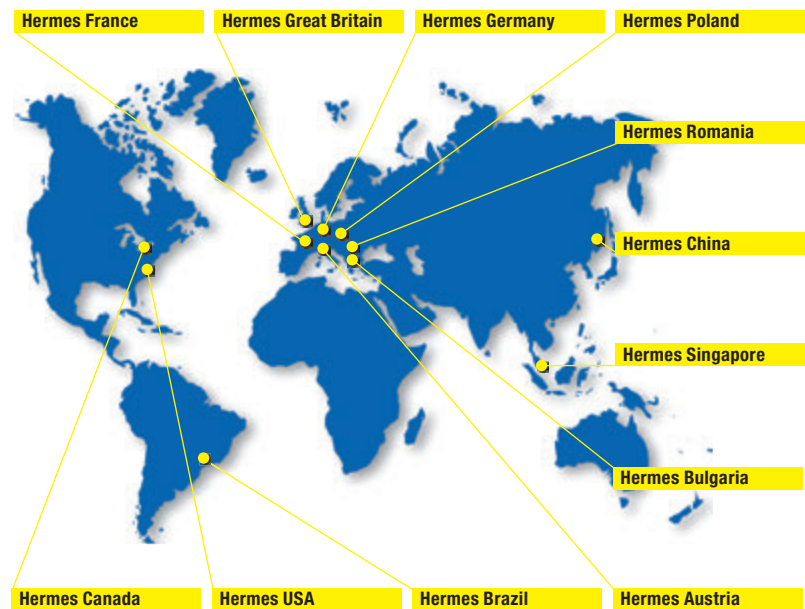


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Hermes Schleifmittel is a Hamburg company in the true tradition, with roots going back to 1927. The company is not only one of the world’s key manufacturers of coated abrasives – since 1993, it has also occupied a leading market position in the production of precision bonded abrasives.

Hermes owes this market position to its insistence on unsurpassed quality. We feel an obligation to this tradition and it is our main priority for the future. This obligation is the greatest incentive there is, and we devote all our energy and commitment to it – tradition shaping the future.

Hermes maintains numerous production sites and sales offices in all the main industrial and emerging nations of the world, underlining its international commitment and its efforts to provide its customers with a competent local consulting service.



A SELECTION OF OUR SITES

- 1 | Hermes Germany, Headquarters Hamburg
- 2 | Hermes Austria
- 3 | Hermes Poland
- 4 | Hermes USA

SUPPORTING NATURE AND THE ENVIRONMENT

Compliance with national and international laws and regulations is one of the key principles of Hermes corporate policy and protection of the environment is a core constituent of our corporate responsibility.

As a consequence, as long ago as 1996, Hermes was the first European abrasives factory to be successfully audited on a voluntary basis in line with the EMAS (Eco-Management and Audit Scheme).

The management system currently being implemented covers all areas of the company, with processes relevant to the environment and energy management, as well as to quality, being described and monitored internally as well as certified externally by the TÜV-Nord organization in line with DIN EN ISO 14001/50001.



QUALITY – OUR TRADEMARK

Bound to tradition on the one hand, yet a pioneering developer of innovative products on the other, Hermes places greatest emphasis on the production of high-quality, state-of-the-art abrasives.

To enable this high standard of quality to be pursued and expanded still further in the future, the TÜV NORD CERT auditing company awarded the Hermes Group the quality seal for meeting the requirements of DIN EN ISO standard 9001.

Our customers – in other words you – benefit considerably from this reliability.



ORDERING MADE EASY

Either...

- **Order using the Hermes Ident Number**

Our Hermes Ident Number (e.g. 6016840) contains all the information required about the product. And we need an information about the order quantity.

... or

- **Order using your own code**

If you would you like to order our products using your own code, this is fine as long as we have agreed a clear assignment to our products with you. And we need an information about the order quantity.

... or

- **Order by describing the product**

- Order quantity 1200 pieces
- Form Discs
- Type VC 151-Longlife VEL
- Grit P 240
- Dimension Ø 150 x 18 mm
- Additional information punched, 8x / Ø 120 mm, with centre hole

24h hour service – Order recorded at Hermes by 14:00 – delivered within 24 hours ex stock.



IT'S YOUR CHOICE

Phone | +49 (0)40 8330-0

Fax | +49 (0)40 8330-230

E-Mail | hsd@hermes-schleifwerkzeuge.com

DISCS, VELOUR-BACKED



***Prolub**
Additional stearate coating reduces risk of premature loading with dust.

Product description

The benefits for you

Bodyshops

Type	VC 153 velour-backed
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	E-weight paper
Coating	closed
Grit range	P 24, P 36 - P 220

- high-performance product with a long tool life
- aluminium oxide with a high grit sharpness
- low-pressure sanding possible
- strong paper with good edge stability
- especially suitable for finishing sheet metals
- universally applicable

Paint work

Type	VC 152 velour-backed
Grain	Aluminium oxide
Bonding	Resin, pink
Backing	D-/C-weight paper
Coating	open
Grit range	D-weight paper: P 40, P 60 C-weight paper: P 80 - P 320, P 400

- very open coat
- low clogging
- very good surface quality
- you may choose one grit finer than currently used – tool life is maintained
- universally applicable for initial sanding lacquer

Type	VC 151-Longlife velour backed
Grain	Aluminium oxide
Bonding	Resin-Prolub*, white
Backing	C-weight paper
Coating	open
Grit range	P 60 - P 240, P 320 - P 500

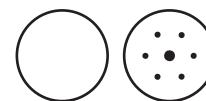
- low clogging with sanding dust due to semi-open coating and additional coating with additives
- highly aggressive
- you may choose one grit finer than currently used – tool life is maintained
- for intermediate and final sanding primer and filler

Type	VC 154-Longlife velour-backed
Grain	Aluminium oxide
Bonding	Resin-Prolub*, pink
Backing	B-weight paper
Coating	semi-open
Grit range	P 80 - P 1500

- Premium product for sanding lacquer
- sharp semi-friable aluminium oxide abrasive grain means long tool life and high stock removal rates
- flexible, wear-resistant Latex paper backing assures very good adaptations to contours
- low clogging with sanding dust due to semi-open coating and additional coating with stearate
- especially suitable for intermediate sanding lacquer
- especially suitable for fine sanding filler and lacquer using random orbital sanding machines

Type	Brilliance Film FC 164-Longlife velour backed
Bonding	Resin, coated with additives
Backing	Film velour backed
Coating	semi open
Grit range	P 240, P 320, P 400 - P 2000

- new film backing combines the advantages of cloth (high edge stability & tear resistance) and paper types (high flexibility and lower weight)
- uniform grain orientation means perfect surfaces
- semi-open grain coating and optimized long-life coating prevent premature clogging and guarantee a long tool life at constant removal rates
- for quick identification, the grit size can be read on the grain side
- using discs with MultiHole system means longer tool life and better surface qualities due to continuous, full-surface dust extraction and low sanding temperatures



Product description

The benefits for you

Paint work

Type	FineNet FN 915 velour-backed	<ul style="list-style-type: none"> • adapts very well to shape • long tool life and sanding with significantly less dust (dust extraction possible through disc)
Grain	Silicon carbide	
Bonding	Resin, anthracite	<ul style="list-style-type: none"> • foam backing means soft sanding
Backing	Foam with net	<ul style="list-style-type: none"> • "Soft" sanding (due to foam layer) reduces the risk of sanding through surface coatings
Grit range	+ 240, + 360, + 500 to + 1000, + 2000	<ul style="list-style-type: none"> • "Soft" sanding (due to foam layer) reduces the risk of sanding through surface coatings

Type	MultiNet MN 921 velour backed	<ul style="list-style-type: none"> • full-surface dust extraction through MultiNet mesh structure extends the service life of the abrasive tool • MultiNet mesh structure allows dust-free sanding and ensures optimum working conditions • the dust-free and always visible workpiece surface enables a fast and exact control of the working result • extremely universally applicable – for manual sanding or on random orbital sanders as well as dry or wet • high edge stability • easy disc change as no hole pattern is to be observed
Grain	Silicon carbide	
Bonding	Resin, anthracite	
Backing	Foam with net	
Grit range	+ 240, + 360, + 500 to + 1000, + 2000	

Sanding tasks

Bodyshops








- for sanding using random orbital and angle grinders
- grinding glass fibre reinforced parts
- grinding off layers of old paint
- grinding off factory primers
- rust removal

Paint work

- initial, intermediate and final sanding of filler, primer and paints using random orbital sanders

Hole systems

Discs with integrated extraction holes for improved dust extraction.

 <p>punched, 8x / Ø 65 mm</p> <p>Ø 115 mm: Aro, Bosch, Einhell, Flex, Kress, Peugeot, Skill Ø 125 mm: AEG, Atlas Copco, Bosch, Black & Decker, DeWalt, ELU, Fein, Hitachi, Kress, Makita, Metabo, Skill Ø 150 mm: Fein</p>	 <p>punched, 6x / Ø 80 mm</p> <p>Ø 150 mm: Bosch, Clasen, Chicago Pneumatic, Desoutter, DeWalt, Dynabrade, ELU, Felisatti, Flex, Hitachi, Hilti, Kress, Metabo, Orka, Ott, Peugeot</p>	 <p>punched, 6x / Ø 80 mm with centre hole</p> <p>Ø 150 x 18 mm: Bosch, Clasen, Chicago Pneumatic, Desoutter, DeWalt, Dynabrade, ELU, Felisatti, Flex, Hitachi, Hilti, Kress, Metabo, Orka, Ott, Peugeot, Stayer</p>	
 <p>punched, 8x / Ø 65 mm with centre hole</p> <p>Ø 125 x 18 mm: Festool</p>	 <p>punched, 8x / Ø 90 mm with centre hole</p> <p>Ø 125 x 18 mm: Festool, Flex</p>	 <p>punched, 8x / Ø 120 mm with centre hole</p> <p>Ø 150 x 18 mm: Festool</p>	 <p>punched, 8x / Ø 120 mm + 8x / Ø 65 mm with centre hole</p> <p>Ø 150 x 10 mm: Festool</p>

Discs, velour-backed



MultiNet MN 921, velour-kletttaftend





VC 153, velour-backed



VC 152, velour-backed



VC 154-Longlife, velour-backed

Dimension ∅	Type / Description	Grain	Ident No.	Packaging (pcs.)			
				IPU*	OPU*		
77 mm 	MultiNet MN 921 velour-backed	P 240	6463883	50	50	67,50	
		P 320	6463941	50	50	67,50	
		P 400	6463942	50	50	67,50	
		P 500	6463943	50	50	67,50	
		P 600	6463944	50	50	67,50	
		P 800	6463945	50	50	67,50	
115 mm 	VC 153 velour-backed	P 40	6178334	50	300		
		P 50	6196489	50	300		
		P 60	6142691	50	300		
		P 80	6119735	50	300		
		P 100	6126216	100	600		
		P 120	6119736	100	600		
		P 150	6119737	100	600		
		P 180	6156993	100	600		
	VC 152 velour-backed	P 40	6075322	50	300		
		P 60	6075323	50	300		
		P 80	6075324	50	300		
		P 100	6075325	100	600		
		P 120	6075326	100	600		
		P 150	6075327	100	600		
		P 180	6075328	100	600		
		P 220	6075330	100	600		
		P 240	6075331	100	600		
		P 320	6075333	100	600		
		P 400	6075334	100	600		
		VC 151-Longlife velour-backed	P 120	6038281	100	600	
	P 180		6038290	100	600		
	P 220		6038688	100	600		
	P 240		6039549	100	600		
	P 320		6047521	100	600		
	P 400		6038726	100	600		
	VC 154-Longlife velour-backed		P 120	6213693	100	600	
			P 180	6213694	100	600	
		P 220	6218454	100	600		
		P 240	6226743	100	600		
		P 320	6217462	100	600		
P 400		6238048	100	600			
P 500		6217463	100	600			
P 600		6255472	100	600			
P 800		6255473	100	600			
P 1000		6296941	100	600			
P 1200	6257177	100	600				
P 1500	6257178	100	600				

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

Discs, velour-backed



VC 153, velour-backed



VC 152, velour-backed





VC 154-Longlife, velour-backed



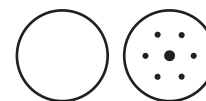
VC 153, velour-backed




VC 151-Longlife, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)			
				IPU*	OPU*		
125 mm 	VC 153 velour-backed punched, 8 x / Ø 65 mm	P 40	6128362	50	300		
		P 60	6128363	50	300		
		P 80	6119305	50	300		
		P 100	6128364	100	600		
		P 120	6119306	100	600		
		P 150	6119307	100	600		
		P 180	6119308	100	600		
	VC 152 velour-backed punched, 8 x / Ø 65 mm	P 40	6075308	50	300		
		P 60	6075309	50	300		
		P 80	6075310	50	300		
		P 100	6074822	100	600		
		P 120	6068361	100	600		
		P 150	6075311	100	600		
		P 180	6075312	100	600		
		P 240	6074824	100	600		
		P 280	6075314	100	600		
		P 320	6074825	100	600		
		P 400	6074826	100	600		
	VC 154-Longlife velour-backed punched, 8 x / Ø 65 mm	P 120	6216446	100	600		
		P 150	6238039	100	600		
		P 180	6238040	100	600		
		P 220	6238043	100	600		
		P 240	6216447	100	600		
		P 320	6235193	100	600		
		P 400	6238049	100	600		
	125 x 18 mm 	VC 153 velour-backed punched, 8 x / Ø 90 mm, with centre hole	P 40	6213730	50	300	
			P 60	6213771	50	300	
			P 80	6129752	50	300	
P 100			6154882	100	600		
P 120			6127336	100	600		
P 150			6127338	100	600		
P 180		6175574	100	600			
VC 151-Longlife velour backed punched, 8 x / Ø 90 mm, with centre hole		P 80	6048149	50	300		
		P 100	6051577	100	600		
		P 120	6048150	100	600		
		P 150	6052871	100	600		
		P 180	6048163	100	600		
		P 220	6038699	100	600		
		P 240	6052876	100	600		
		P 320	6113482	100	600		
		P 400	6038737	100	600		

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Discs, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
150 mm 	VC 153 velour-backed	P 24	6121324	50	300
		P 36	6121325	50	300
		P 40	6126686	50	300
		P 50	6148442	50	300
		P 60	6115300	50	300
		P 80	6116338	50	300
		P 100	6116339	100	600
		P 120	6116343	100	600
		P 150	6116347	100	600
		P 180	6119477	100	600
	P 220	6115401	100	600	
	VC 152 velour-backed	P 40	6075300	50	300
		P 60	6075301	50	300
		P 80	6066999	50	300
		P 100	6069353	100	600
		P 120	6063215	100	600
		P 150	6069351	100	600
		P 180	6072486	100	600
		P 220	6074066	100	600
		P 240	6075302	100	600
		P 320	6074068	100	600
		P 400	6074069	100	600
		VC 151-Longlife velour-backed	P 80	6016807	50
	P 100		6016808	100	600
	P 120		6016809	100	600
	P 150		6016810	100	600
	P 180		6016821	100	600
	P 220		6016822	100	600
	P 240		6016823	100	600
	P 320		6016824	100	600
	VC 154-Longlife velour-backed	P 80	6205214	50	600
		P 100	6207064	100	600
		P 120	6205443	100	600
		P 150	6219583	100	600
		P 180	6208457	100	600
		P 220	6210861	100	600
		P 240	6219584	100	600
		P 280	6220447	100	600
		P 320	6213666	100	600
		P 400	6208458	100	600
		P 500	6214098	100	600
		P 600	6263226	100	600
P 800		6260760	100	600	
P 1200		6261271	100	600	
P 1500	6263625	100	600		
FineNet FN 915 velour-backed	+ 240	6339062	20	20	
	+ 360	6339063	20	20	
	+ 500	6339064	20	20	
	+ 600	6339065	20	20	
	+ 800	6339066	20	20	
	+ 1000	6337485	20	20	
MultiNet MN 921 velour-backed	P 240	6463628	50	50	
	P 320	6463203	50	50	
	P 400	6463660	50	50	
	P 500	6463594	50	50	
	P 600	6463629	50	50	
	P 800	6463939	50	50	



VC 153, velour-backed



VC 152, velour-backed



VC 151-Longlife, velour-backed



VC 154-Longlife, velour-backed



FineNet FN 915, velour-backed

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

Discs, velour-backed



VC 152, velour-backed





VC 153, velour-backed



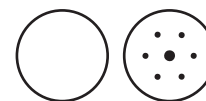
VC 152, velour-backed





VC 151-Longlife, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)			
				IPU*	OPU*		
150 mm 	VC 152 velour-backed punched, 8 x / Ø 65 mm	P 40	6075303	50	300		
		P 60	6075304	50	300		
		P 80	6075305	50	300		
		P 100	6075306	100	600		
		P 120	6075307	100	600		
		P 150	6075291	100	600		
		P 180	6075292	100	600		
		P 240	6064116	100	600		
		P 320	6075294	100	600		
		P 400	6075295	100	600		
		150 mm 	VC 153 velour-backed punched, 6 x / Ø 80 mm	P 40	6119729	50	300
				P 60	6119731	50	300
				P 80	6121095	50	300
P 100	6126103			100	600		
P 120	6119732			100	600		
P 150	6119309			100	600		
P 180	6119310			100	600		
VC 152 velour-backed punched, 6 x / Ø 80 mm	P 40			6069408	50	300	
	P 60			6069409	50	300	
	P 80		6071600	50	300		
	P 100		6071645	100	600		
	P 120		6064246	100	600		
	P 150		6064247	100	600		
	P 180		6073145	100	600		
	P 220		6064248	100	600		
	P 240		6075296	100	600		
	P 280		6075297	100	600		
	P 320		6072626	100	600		
	P 400		6075298	100	600		
	VC 151-Longlife velour-backed punched, 6 x Ø 80 mm		P 80	6016826	50	300	
			P 100	6016827	100	600	
			P 120	6016828	100	600	
P 150			6016829	100	600		
P 180			6016830	100	600		
P 220		6016831	100	600			
P 240		6016649	100	600			
P 320		6016832	100	600			
P 400		6016833	100	600			

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Discs, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
150 x 10 mm 	VC 153 velour-backed punched, 8 x / Ø 120 mm + 8 x / Ø 65 mm, with centre hole	P 24	6252741	50	300
		P 36	6252742	50	300
		P 40	6251410	50	300
		P 60	6252744	50	300
		P 80	6252745	50	300
		P 100	6252746	100	600
		P 120	6252747	100	600
		P 150	6252748	100	600
		P 180	6252749	100	600
		VC 152 velour-backed punched, 8 x / Ø 120 mm + 8 x / Ø 65 mm, with centre hole	P 40	6250619	50
	P 60		6250620	50	300
	VC 151-Longlife velour-backed punched, 8 x / Ø 120 mm + 8 x / Ø 65 mm, with centre hole	P 180	6257871	100	600
		P 240	6257872	100	600
		P 320	6254030	100	600
		P 400	6254041	100	600
	VC 154-Longlife velour-backed punched, 8 x / Ø 120 mm + 8 x / Ø 65 mm, with centre hole	P 80	6250641	50	300
		P 100	6250642	100	600
		P 120	6250643	100	600
		P 150	6250644	100	600
		P 180	6250645	100	600
P 220		6250646	100	600	
P 240		6250647	100	600	
P 280		6250648	100	600	
P 320		6250649	100	600	
P 400		6250650	100	600	
150 x 18 mm 	VC 151-Longlife velour-backed punched, 6 x / Ø 80 mm with centre hole	P 60	6018666	50	300
		P 80	6017361	50	300
		P 120	6017362	100	600
		P 150	6018668	100	600
		P 180	6017363	100	600
		P 240	6017364	100	600
	VC 154-Longlife velour-backed punched, 6 x / Ø 80 mm with centre hole	P 320	6017365	100	600
		P 80	6204191	50	300
		P 100	6210313	100	600
		P 120	6208787	100	600
		P 150	6210503	100	600
		P 180	6208794	100	600
		P 220	6208798	100	600
		P 240	6204381	100	600
	P 280	6208799	100	600	
	P 320	6208800	100	600	
	P 400	6204382	100	600	
	P 500	6210314	100	600	
	P 600	6264770	100	600	
	P 800	6256396	100	600	
	P 1200	6255335	100	600	



VC 153, velour-backed



VC 152, velour-backed



VC 151-Longlife, velour-backed



VC 154-Longlife, velour-backed



VC 151-Longlife, velour-backed

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

Discs, velour-backed



VC 153, velour-backed




VC 152, velour-backed



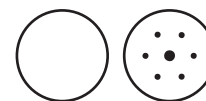
VC 151-Longlife, velour-backed




VC 154-Longlife, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
150 x 18 mm 	VC 153 velour-backed punched, 8 x / Ø 120 mm, with centre hole	P 40	6119893	50	300
		P 50	6128256	50	300
		P 60	6116550	50	300
		P 80	6123081	50	300
		P 100	6116601	100	600
		P 120	6121240	100	600
		P 150	6120756	100	600
		P 180	6121238	100	600
		P 220	6117086	100	600
			VC 152 velour-backed punched, 8 x / Ø 120 mm, with centre hole	P 40	6069403
P 60	6069404			50	300
P 80	6068327			50	300
P 100	6069405			100	600
P 120	6068329			100	600
P 150	6068331			100	600
P 180	6072482			100	600
P 220	6074792			100	600
P 240	6068383			100	600
P 320	6073214			100	600
P 400	6068384			100	600
	VC 151-Longlife velour-backed punched, 8 x / Ø 120 mm, with centre hole			P 80	6016834
		P 100	6016835	100	600
		P 120	6016836	100	600
		P 150	6016837	100	600
		P 180	6016838	100	600
		P 220	6016839	100	600
		P 240	6016840	100	600
		P 320	6016841	100	600
		P 400	6132449	100	600
		P 500	6016842	100	600
	VC 154-Longlife velour-backed punched, 8 x / Ø 120 mm, with centre hole	P 80	6207674	50	300
		P 100	6210312	100	600
		P 120	6208531	100	600
		P 150	6207675	100	600
		P 180	6208532	100	600
		P 220	6210033	100	600
		P 240	6207676	100	600
		P 280	6206464	100	600
		P 320	6208534	100	600
		P 400	6207677	100	600
		P 500	6210035	100	600
		P 600	6258147	100	600
P 800	6258822	100	600		
P 1200	6258823	100	600		
P 1500	6258824	100	600		

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Discs, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
150 x 18 mm 	VC 154-Longlife velour-backed punched, 8 x / Ø 120 mm + 6 x / Ø 80 mm, with centre hole	P 80	6219579	50	300
		P 100	6236747	100	600
		P 120	6219580	100	600
		P 150	6256294	100	600
		P 180	6232162	100	600
		P 220	6237020	100	600
		P 240	6239345	100	600
		P 280	6226212	100	600
		P 320	6226213	100	600
		P 360	6280088	100	600
		P 400	6226214	100	600
		P 500	6227506	100	600
		P 800	6261156	100	600
		Brilliance Film FC 164-Longlife velour backed punched, 8 x / Ø 120 mm + 6 x / Ø 80 mm, with centre hole	P 600	6452563	100
	P 800		6452395	100	100
	P 1000		6453518	100	100
	P 1500		6450616	100	100
	P 2000		6450617	100	100



VC 154-Longlife, velour-backed



Brilliance Film FC 164-Longlife,
velour-backed

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

ACCESSORIES FOR VELOUR-BACKED DISCS



Product description

The benefits for you

For random orbital sanders

VEL-Backing pad-FJ

- medium, with bevelled backing pad edge, formed out of polyurethane
- for velour-backed discs, punched and without holes
- high edge stability

VEL-Backing pad-J, bevelled edge

- soft, with foam and and bevelled backing pad edge
- for velour-backed discs, punched and without holes

VEL-Soft Pad

- flexible adapter pad
- foam means tool adapts well to shapes
- gives soft support to discs during fine sanding

For angle grinders

VEL-Backing pad-X

- hard, without foam
- for velour-backed discs, without holes

VEL-Backing pad-J

- soft, with bevelled edge and with foam
- for velour-backed discs, without holes

For manual sanding

VEL-Handblock "Palm sander"

- hand block for velour-backed discs made of polyurethane
- can be used with orbital random sander discs

VEL-Handpad

- flexible handpad
- with loop for manual sanding using velour-backed discs



Accessories for velour-backed discs

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
123 mm	VEL-Backing pad-FJ medium, bevelled edge, for discs Ø 125 mm			
	without holes,	6093577	1	1
123 mm	with 5/16" UNF external thread punched, 5 x / Ø 72 mm	6075523	1	1
123 mm	with 5/16" UNF external thread punched, 8 x / Ø 65 mm with 5/16" UNF external thread	6151581	1	1
148 mm	VEL-Backing pad-FJ medium, bevelled edge, for discs Ø 150 mm			
	without holes,	6002347	1	1
148 mm	with 5/16" UNF external thread punched, 8 x / Ø 65 mm	6093575	1	1
148 mm	with 5/16" UNF external thread punched, 6 x / Ø 80 mm	6019518	1	1
148 mm	with 5/16" UNF external thread punched, 8 x / Ø 120 mm with centre hole, with M8 screw	6093578	1	1
147 mm	VEL-Backing pad-J Multihole			
	punched, 6 x / Ø 80 mm with M8 and 5/16" screw	6017058	1	1
147 mm	punched, 8 x / Ø 120 mm with centre hole, with M8 screw	6017059	1	1
147 mm	VEL-Backing pad-J with 5/16" UNF external thread for discs Ø 150 mm + 155 mm	180335	1	1
112 mm	VEL-Backing pad-X hard, without foam, with M14 thread			
123 mm	for discs Ø 115 mm	47104	1	1
147 mm	for discs Ø 125 mm	47724	1	1
	for discs Ø 150 mm	77216	1	1
112 mm	VEL-Backing pad-J soft, with bevelled edge, with foam and with M14 thread			
123 mm	for discs Ø 115 mm	48593	1	1
147 mm	for discs Ø 125 mm	57282	1	1
	for discs Ø 150 mm	54127	1	1



VEL-Backing pad-FJ
for random orbital sanders



VEL-Backing pad-J
for random orbital sanders



VEL-Backing pad-J/-X
for angle grinders

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

Accessories for velour-backed discs



VEL-Soft Pad



VEL-Hand block
"Palm sander"

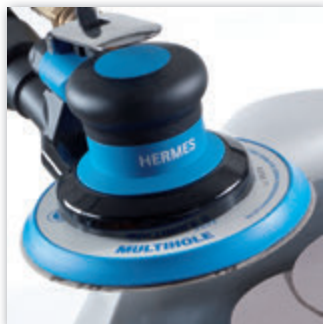


VEL-Handpad with loop

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
123 mm	VEL-Soft Pad without holes, for discs Ø 125 mm	6136993	1	1	
145 mm	without holes, for discs Ø 150 mm	6136977	1	1	
145 x 18 mm	VEL-Soft Pad for velour-backed discs Ø 150 mm punched, 6 x / Ø 80 mm with centre hole	6234633	1	1	
145 x 18 mm	punched, 8 x / Ø 120 mm, with centre hole	6136991	1	1	
150 mm	VEL-Handblock "Palm sander" for discs Ø 150 mm	6086496	1	1	
148 mm	VEL-Handpad for discs Ø 150 mm	6010337	1	1	

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

HERMES RANDOM ORBITAL SANDER



Accessories kit for free

Product description

Hermes One-hand random orbital sander

Air-powered random orbital sander with an orbit of either 8 mm, 5 mm or 2.5 mm

The benefits for you

- low weight: 590 - 840 g (it depends on the machine design)
- quiet and low-vibration high-performance rotor motor (12.000 rpm)
- new AirShield technology protects the ball bearing from dirt and loss lubricant
- speed control "on the fly"
- central vacuum extraction
- low machine height (88 mm)
- optionally with extensive random orbital sander service kit to the selfrepair

Basic equipment for free

With every Hermes random orbital sander you'll get an initial equipment for free:

- 1 VEL-Backing pad MultiHole (medium)
- 15 velour-backed discs VC 151-Longlife MultiHole
- 1 AirInlet (compressed air inlet) Ø 1/4"
- 1 dust extraction adapter Ø 1"
- 1 bottle precision engineering oil

Accessories

Random Orbital Sander Service Kit

for machines Ø 125 mm and Ø 150 mm

The benefits for you

- extensive range of spare parts



Hermes Random Orbital Sander

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
125 mm 150 mm	One-hand random orbital sander air-powered with central dust extractin (orbit: 8 mm) for discs Ø 125 mm for discs Ø 150 mm	6361665	1	1
		6361666	1	1
125 mm 150 mm	One-hand random orbital sander air-powered with central dust extractin (orbit: 5 mm) for discs Ø 125 mm for discs Ø 150 mm	6187943	1	1
		6187945	1	1
75 mm 125 mm 150 mm	One-hand random orbital sander air-powered with central dust extraction (orbit: 2.5 mm) for discs Ø 75 mm for discs Ø 125 mm for discs Ø 150 mm	6187942	1	1
		6187944	1	1
		6187946	1	1
	Random Orbital Sander Service Kit Contents (1 of each): bearing 6000ZZ, bearing 6001ZZ, O-ring (Ø 5 mm x 2 mm), O-ring (Ø 9 mm x 1.5 mm), rotor, rotor blades (5x), notched pin, spacer disc, noise insulation, housing for noise insulation, noise insulation insert, valve shaft set, valve, valve spring, valve seat, spacer bracket, lockring for machines with Ø 75 mm for machines with Ø 150 and 125 mm	6180346	1	1
		6180345	1	1



Hermes random orbital sander



Random orbital sander service kit

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

HERMES MULTIHOLE SYSTEM



***Prolub**
Additional stearate coating reduces risk of premature loading with dust.

Product description

The end of the tool life of a disc is frequently determined by premature loading with dust. Although conventional extraction processes reduce loading, they cannot prevent it across the whole of the tool surface, in particular. By the **Hermes MULTIHOLE abrasives** it is possible to sand virtually cleanly without the symptoms of loading. Perforation of the whole of the surface of the disc enables dust to be extracted efficiently from the entire surface of the tool.

The benefits for you:

- longer tool life compared to conventional extraction methods
- more economical sanding in comparison to net-like abrasive tools
- better surface quality: cooling flow of air over the whole surface of the disc reduces sanding temperature
- reduced problems with sanding dust on sanded surfaces
- Hermes MULTIHOLE discs can be used universally on all conventional backing pads with extraction holes

Product description

Type	VC 151-Longlife velour-backed, MultiHole
Grain	Aluminium oxide
Bonding	Resin-Prolub*, white
Backing	C-weight paper
Coating	open
Grit range	P 60 - P 240, P 320 - P 500

The benefits for you

- highly aggressive
- very open coating prevents premature loading with sanding dust
- high flexibility and tear-resistant
- Hermes MultiHole strips can be used on all handblocks and orbital sanders with dust extraction

Type	VC 154-Longlife velour-backed, MultiHole
Grain	Aluminium oxide
Bonding	Resin-Prolub*, pink
Backing	B-weight paper
Coating	semi-open
Grit range	P 80 - P 1500

- Premium product for sanding lacquer
- sharp semi-friable aluminium oxide abrasive grain means long tool life and high stock removal rates
- flexible, wear-resistant Latex paper backing assures very good adaptations to contours
- low clogging with sanding dust due to semi-open coating and additional coating with additives
- consistent stock removal rates and consistent roughness values during the whole grinding process
- especially suitable for fine sanding filler and lacquer using random orbital sanding machines

Type	Brilliance Film FC 164-Longlife velour backed
Bonding	Resin, coated with additives
Backing	Film velour backed
Coating	semi open
Grit range	P 240, P 320, P 400 - P 2000

- new film backing combines the advantages of cloth (high edge stability & tear resistance) and paper types (high flexibility and lower weight)
- uniform grain orientation means perfect surfaces
- semi-open grain coating and optimized long-life coating prevent premature clogging and guarantee a long tool life at constant removal rates
- for quick identification, the grit size can be read on the grain side
- continuous, full-surface MultiHole dust extraction means longer tool life and better surface qualities

Type	WS flex 16 velour-backed, MultiHole
Grain	Silicon carbide
Bonding	Resin, blue-grey
Backing	B-weight paper, waterproof
Coating	closed
Grit range	P 400, P 600, P 800, P 2000

- high-flexible Latex paper backing with very high adaptability to contours
- especially suitable for sanding scratch-resistant lacquer due to hard silicon carbide grain
- can be used for wet and dry sanding



Product description

Type	FineNet FN 915 velour-backed
Grain	Silicon carbide
Bonding	Resin, anthracite
Backing	Foam with net
Grit range	+ 240, + 360, + 500 to + 1000, + 2000

The benefits for you

- adapts very well to shape
- long tool life and sanding with significantly less dust (dust extraction possible through disc)
- foam backing means soft sanding
- "Soft" sanding (due to foam layer) reduces the risk of sanding through surface coatings
- "Soft" sanding (due to foam layer) reduces the risk of sanding through surface coatings

Sanding tasks

- for initial and fine sanding of filler, primer and lacquer
- sanding off layers of lacquer
- intermediate and fine sanding of plastics and fibre-composite materials such as glass-fibre reinforced plastic
- fine sanding of car body parts made of steel and aluminium
- the open structure means it can also be used for manual sanding

Accessories

VEL-Backing pad MultiHole hard / medium / soft / extra soft

The benefits for you

- the use of MultiHole discs (∅ 125 mm and 150 mm) assures an ideal dust extraction
- with bevelled backing pad edge, formed out of polyurethane
- "Extra Soft" design is extremely soft due to rubber cushion

VEL-Backing pad-FJ

- for velour-backed MultiHole discs ∅ 75 mm

VEL-Soft Pad

- flexible adapter pad
- foam means tool adapts well to shapes
- gives soft support to discs during fine sanding

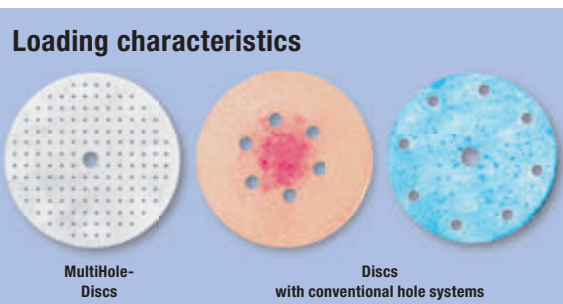
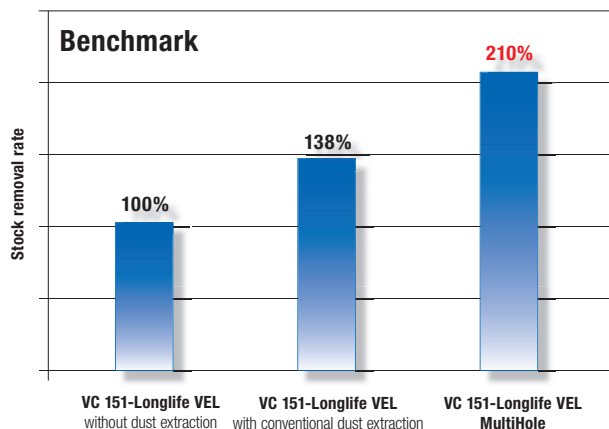
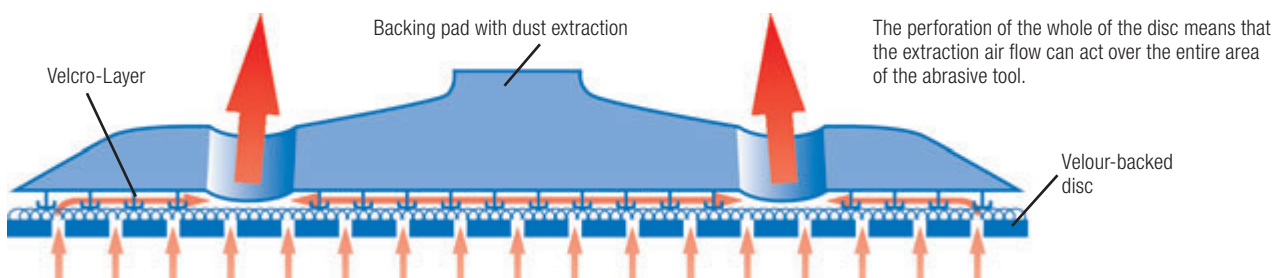
Multiflow Pad

- patented universal pad for using MultiHole discs on other backing pad systems
- constant and continuous dust exhausting

VEL-Handblock with dust extraction

- for ideal dust extraction when using MultiHole strips

MultiHole Principle



In contrast to the MultiHole discs, discs with conventional extraction holes show typical loading patterns in the centre and the formation of "built-up" on the abrasive grain.

MultiHole discs, velour-backed






VC 151-Longlife, velour-backed, MultiHole



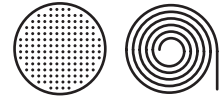
VC 154-Longlife, velour-backed, MultiHole





Brilliance Film FC 164-Longlife, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
75 mm 	VC 151-Longlife velour-backed, MultiHole	P 240	6173594	100	600
		P 320	6151742	100	600
		P 400	6174558	100	600
		P 500	6174581	100	600
		P 600	6258148	100	600
125 mm 	VC 151-Longlife velour-backed, MultiHole	P 60	6307376	50	300
		P 80	6173275	50	300
		P 120	6169212	100	600
		P 150	6151593	100	600
		P 180	6179505	100	600
		P 220	6182141	100	600
		P 240	6177716	100	600
		P 320	6178769	100	600
		P 400	6174241	100	600
		P 500	6174028	100	600
	VC 154-Longlife velour-backed, MultiHole	P 180	6223861	100	600
		P 220	6225689	100	600
		P 240	6217890	100	600
		P 280	6225690	100	600
		P 320	6217891	100	600
125 x 16 mm 	Brilliance Film FC 164-Longlife velour-backed MultiHole with centre hole	P 600	6457222	100	100
		P 800	6457283	100	100
		P 1000	6457284	100	100
		P 1500	6457285	100	100
		P 2000	6457286	100	100

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



MultiHole discs, velour-backed

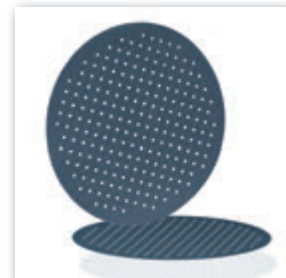
Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
150 mm 	VC 151-Longlife velour-backed, MultiHole	P 60	6306901	50	300
		P 80	6154174	50	300
		P 100	6156996	100	600
		P 120	6150977	100	600
		P 150	6151591	100	600
		P 180	6150978	100	600
		P 220	6154419	100	600
		P 240	6151193	100	600
		P 320	6150979	100	600
		P 360	6156997	100	600
		P 400	6151131	100	600
		P 500	6151194	100	600
		VC 154-Longlife velour-backed, MultiHole	P 80	6213272	50
	P 100		6213273	100	600
	P 120		6213274	100	600
	P 150		6212981	100	600
	P 180		6213275	100	600
	P 220		6213276	100	600
	P 240		6212982	100	600
	P 280		6213277	100	600
	P 320		6213278	100	600
	P 360		6263602	100	600
	P 400		6213280	100	600
	P 500		6213281	100	600
	P 600		6257049	100	600
	P 800		6254025	100	600
	P 1200		6254026	100	600
	P 1500	6254027	100	600	
	WS flex 16 velour-backed, MultiHole	P 600	6208832	100	600
	FineNet FN 915 velour-backed	+ 240	6343277	20	20
		+ 360	6345119	20	20
		+ 500	6342429	20	20
+ 600		6343071	20	20	
+ 800		6343072	20	20	
+ 1000		6343073	20	20	
150 x 16 mm 	VC 154-Longlife velour-backed, MultiHole with centre hole	P 80	6381746	50	300
		P 100	6385862	100	600
		P 120	6358098	100	600
		P 150	6385863	100	600
		P 180	6358099	100	600
		P 220	6355796	100	600
		P 240	6378958	100	600
		P 280	6385864	100	600
		P 320	6355798	100	600
		P 400	6367770	100	600
		P 500	6383865	100	600
		P 600	6377133	100	600
		P 1000	6370927	100	600
	P 1200	6385865	100	600	
	P 1500	6385866	100	600	
	Brilliance Film FC 164-Longlife velour-backed MultiHole with centre hole	P 600	6453520	100	100
		P 800	6452386	100	100
		P 1000	6453547	100	100
		P 1500	6452388	100	100
		P 2000	6452389	100	100



VC 151-Longlife, velour-backed, MultiHole



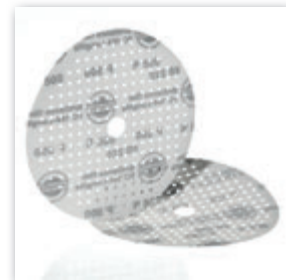
VC 154-Longlife, velour-backed, MultiHole



WS flex 16, velour-backed MultiHole



FineNet FN 915, velour-backed



Brilliance Film FC 164-Longlife, velour-backed

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

MultiHole discs, velour-backed



VC 151-Longlife, velour-backed
MultiHole

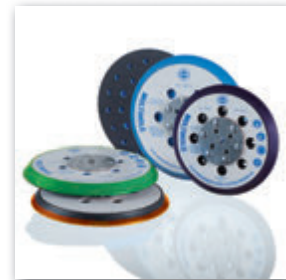
Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (m)		
				IPU*	OPU*	
70 mm x 25 m	VC 151-Longlife velour-backed, MultiHole	P 80	6147643	25	25	
		P 120	6147644	25	25	
		P 150	6147646	25	25	
		P 180	6147647	25	25	
		P 240	6147649	25	25	
		P 320	6155517	25	25	
		P 400	6157003	25	25	
115 mm x 25 m	VC 151-Longlife velour-backed, MultiHole	P 80	6147654	25	25	
		P 120	6147657	25	25	
		P 150	6147658	25	25	
		P 180	6147659	25	25	
		P 240	6147660	25	25	
		P 320	6157004	25	25	
		P 400	6157005	25	25	

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

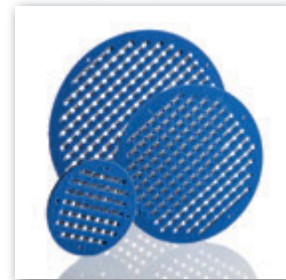


Accessories for velour-backed MultiHole discs

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
73 mm	VEL-Backing pad-FJ punched, 6 x / Ø 41 mm bevelled edge and with 1/4" UNF screw for discs Ø 75 mm	6173041	1	1
123 mm 123 mm 123 mm 123 mm	VEL-Backing pad MultiHole bevelled edge, with adapter and with M8 and 5/16" UNF screw for discs Ø 125 mm hard medium soft extra soft	6415182 6415180 6415181 6418734		
147 mm 147 mm 147 mm 147 mm	VEL-Backing pad MultiHole bevelled edge, with adapter and with M8 and 5/16" UNF screw for discs Ø 150 mm hard medium soft extra soft	6389959 6389957 6389958 6418735		
123 mm 147 mm	Pad cover for MultiHole backing pads for discs Ø 125 mm for discs Ø 150 mm	6309964 6302362	10 10	10 10
123 mm 147 mm	VEL-Soft Pad MultiHole for discs Ø 125 mm for discs Ø 150 mm	6271667 6240565	1 1	1 1
73 mm 123 mm 147 mm	Multiflow Pad for Multihole discs Ø 75 mm for Multihole discs Ø 125 mm for Multihole discs Ø 150 mm	6388139 6388138 6370055	1 1 1	1 1 1



VEL-Backing pad MultiHole



Multiflow Pad



VEL-Soft Pad MultiHole



Pad cover for MultiHole backing pad

Accessories for velour-backed MultiHole strips

Dimension Width x Length	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
68 x 196 mm	VEL-Handblock with dust extraction for velour-backed strips 70 x 198 mm with 2 x 4 side holes	6127134	1	1
70 x 400 mm	VEL-Handblock with dust extraction for velour-backed strips 70 x 400 mm with 2 x 7 side holes	6092824	1	1
115 x 230 mm	VEL-Handblock with dust extraction for velour-backed strips 115 x 230 mm with 2 x 5 side holes	6103348	1	1



VEL-Handblock with dust extraction

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

DISCS, SELF STICK



***Prolub**
Additional stearate coating reduces risk of premature loading with dust.

Product description

Type	VC 152 self-stick
Grain	Aluminium oxide
Bonding	Resin, pink
Backing	D-/C-weight paper
Coating	open
Grit range	D-weight paper: P 40, P 60 C-weight paper: P 80 - P 240, P 400

The benefits for you

- for rough sanding
- open coat means reduced risk of premature loading
- sanding discs easy to change
- especially suitable for sanding off layers of old lacquer and for sanding primer

Type	VC 154-Longlife self-stick
Grain	Aluminium oxide
Bonding	Resin-Prolub*, pink
Backing	C-weight paper
Coating	semi-open
Grit range	P 80 - P 240, P 320 - P 400, P 600, P 800, P 1200

- Premium product for sanding lacquer
- sharp semi-friable aluminium oxide abrasive grain means long tool life and high stock removal rates
- flexible, wear-resistant Latex paper backing assures very good adaptations to contours
- low clogging with sanding dust due to semi-open coating and additional coating with stearate
- especially suitable for intermediate sanding lacquer
- especially suitable for fine sanding filler and lacquer using random orbital sanding machines

Sanding tasks

- Initial, intermediate and fine sanding of filler, primer and lacquer with random orbital sander

Accessories

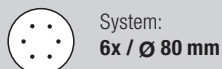
SK-backing pad-FJ, for random orbital sanders

The benefits for you

- medium, with bevelled backing pad edge, formed out of polyurethane
- high edge stability
- for self-stick discs, punched and without holes

Hole systems

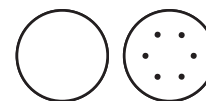
Discs with integrated extraction holes for improved dust extraction.





System:
6x / Ø 80 mm

Ø 150 mm

Bosch, Clasen, Chicago Pneumatic, Desoutter, DeWalt, Dynabrade, ELU, Felisatti, Flex, Hitachi, Hilti, Kress, Metabo, Orka, Ott, Peugeot



Discs, self-stick

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
150 mm 	VC 152 self-stick	P 40	6094338	50	300	
		P 60	6094339	50	300	
		P 80	6094340	50	300	
		P 100	6083438	100	600	
		P 150	6094342	100	600	
		P 180	6094343	100	600	
		P 220	6094346	100	600	
		VC 154-Longlife self-stick	P 120	6331096	100	600
	P 150		6330467	100	600	
	P 180		6327517	100	600	
	P 220		6325031	100	600	
	P 240		6324859	100	600	
	150 mm 		VC 152 self-stick punched, 6 x / Ø 80 mm	P 40	6094349	50
		P 80		6094351	50	300
P 120		6094353		100	600	
P 180		6094355		100	600	
P 240		6094358		100	600	
VC 154-Longlife self-stick punched, 6 x / Ø 80 mm		P 120	6332822	100	600	
		P 150	6328441	100	600	
		P 180	6332824	100	600	
		P 240	6332825	100	600	
		P 320	6328440	100	600	
P 400	6332826	100	600			



VC 152, self-stick



VC 154-Longlife, self-stick

Accessories for self-stick discs

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
148 x 12 mm	SK-Stützteller-FJ bevelled form, punched, 6 x / Ø 80 mm, with 5/16" UNF external thread	6256472	1	1

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

STRIPS, FOR CLAMPS AND SELF-STICK FILE STRIPS



Product description

Type	VC 152
Grain	Aluminium oxide
Bonding	Resin, pink
Backing	D-/C-weight paper
Coating	open
Grit range	D-weight paper: P 40, P 60 C-weight paper: P 80 - P 320, P 400

The benefits for you

- sharp aluminium oxid grain and open coating means high stock removal rates
- low clogging
- very good surface quality
- flexible paper backing
- good price/performance ratio

Type	VC 152 self-stick	• very open coat
Grain	Aluminium oxide	• less loading
Bonding	Resin, pink	• very good surface quality
Backing	D-/C-weight paper	• you may choose one grit finer than currently used – tool life is maintained
Coating	open	• flexible paper backing
Grit range	D-weight paper: P 40, P 60 C-weight paper: P 80 - P 240, P 400	• universally applicable

Sanding tasks

- manual sanding of wood, filler, lacquer and primer using orbital sanders
- manual sanding with hand blocks
- sanding off layers of lacquer
- intermediate sanding of primers
- sanding of primer


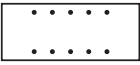
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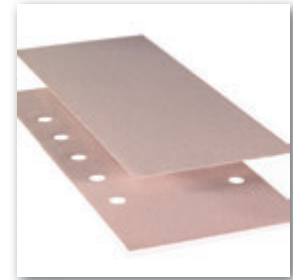


Strips with integrated extraction holes for dust-free working.




Strips for clamps

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
115 x 280 mm 	VC 152	P 40	6075472	50	500
		P 60	6066384	50	500
		P 80	6075473	50	500
		P 100	6075474	100	1.000
		P 120	6074518	100	1.000
		P 150	6075087	100	1.000
		P 180	6075088	100	1.000
		P 220	6075089	100	1.000
		P 240	6075475	100	1.000
115 x 280 mm 	VC 152 punched, with 2 x 5 side holes	P 40	6071029	50	500
		P 60	6071043	50	500
		P 80	6071044	50	500
		P 120	6071045	100	1.000
		P 240	6075095	100	1.000



VC 152

File strips, self-stick

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (m)	
				IPU*	OPU*
70 x 445 mm 	VC 152 self-stick pre-cut on roll	P 40	6094315	25	25
		P 60	6094317	25	25
		P 80	6094318	50	50
		P 120	6094320	50	50



VC 152, self-stick

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

STRIPS, VELOUR-BACKED



***Prolub**
Additional stearate coating reduces risk of premature loading with dust.

Product description

Type	VC 153 velour-backed
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	E-weight paper
Coating	closed
Grit range	P 24, P 36 - P 220

The benefits for you

- aluminium oxide grain with a high grit sharpness
- sanding possible with little pressure
- strong paper backing with good edge stability
- universally applicable

Type	VC 152 velour-backed
Grain	Aluminium oxide
Bonding	Resin, pink
Backing	D-/C-weight paper
Coating	open
Grit range	D-weight paper: P 40, P 60 C-weight paper: P 80 - P 320, P 400

- very open coat
- low clogging
- very good surface quality
- you may choose one grit finer than currently used - tool life is maintained
- flexible paper backing
- universally applicable

Type	VC 151-Longlife velour backed
Grain	Aluminium oxide
Bonding	Resin-Prolub*, white
Backing	C-weight paper
Coating	open
Grit range	P 60 - P 240, P 320 - P 500

- low clogging with sanding dust due to semi-open coating and additional coating with additives
- highly aggressive
- you may choose one grit finer than currently used – tool life is maintained
- high flexibility and high tear resistance
- for intermediate and final sanding primer and filler

Type	VC 154-Longlife velour-backed
Grain	Aluminium oxide
Bonding	Resin-Prolub*, pink
Backing	B-weight paper
Coating	semi-open
Grit range	P 80 - P 1500

- Premium product for sanding lacquer
- sharp semi-friable aluminium oxide abrasive grain means long tool life and high stock removal rates
- flexible, wear-resistant Latex paper backing assures very good adaptations to contours
- low clogging with sanding dust due to semi-open coating and additional coating with stearate
- especially suitable for intermediate sanding lacquer
- especially suitable for fine sanding filler and lacquer using random orbital sanding machines

Sanding tasks

- initial, intermediate and fine sanding of filler, primer and lacquer using orbital sanders

Note



Strips with integrated extraction holes for dust-reduced working.



Accessories

VEL-Handblock with dust extraction

- with different sizes for velour-backed strips
- for dust-free manual sanding

Adapter

- for VEL-Hand blocks with dust extraction
- for velour-backed strips with holes, 81 x 153 mm with Festo hole system (2 x 4 side holes)

VEL-Combiblock

with a hard side for flat sanding and a soft side for sanding contoured workpieces

- economical to use where sanding tasks vary
- combination of hard and soft side simplifies handling
- easy to use

VEL-Handblock




with lateral recessed grips

- easy to use due to lateral recessed grips
- hard side means especially suitable for flat sanding

Strips, velour-backed







VC 154-Longlife, velour-backed

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
70 x 115 mm 	VC 153 velour-backed	P 80	6128316	50	1,000	
		P 100	6128317	50	1,000	
		P 120	6121246	50	1,000	
		P 150	6121245	50	1,000	
		P 180	6121244	50	1,000	
	VC 152 velour-backed	P 40	6090472	50	1,000	
		P 60	6070599	50	1,000	
		P 80	6075103	50	1,000	
		P 100	6070600	50	1,000	
		P 120	6075104	50	1,000	
		P 150	6064341	50	1,000	
		P 180	6069411	50	1,000	
		P 220	6069412	50	1,000	
		P 240	6075335	50	1,000	
	VC 154-Longlife velour-backed	P 150	6226333	50	1,000	
		P 180	6226334	50	1,000	
		P 220	6226335	50	1,000	
		P 240	6226336	50	1,000	
		P 320	6226339	50	1,000	
		P 400	6226340	50	1,000	
70 x 125 mm 	VC 153 velour-backed	P 60	6122929	50	500	
		P 80	6228516	50	500	
		P 120	6228517	50	500	
		P 150	6230136	50	500	
		P 180	6228518	50	500	
	VC 154-Longlife velour-backed	P 220	6233788	50	500	
		P 240	6214823	50	500	
		P 320	6214824	50	500	
80 x 133 mm 	VC 153 velour-backed punched, with 2 x 4 side holes	P 60	6139906	50	500	
		P 80	6212948	50	500	
		P 100	6212949	50	500	
		P 120	6212950	50	500	
		P 150	6184971	50	500	
		P 180	6184973	50	500	
	VC 152 velour-backed punched, with 2 x 4 side holes	P 40	6075365	50	500	
		P 60	6075366	50	500	
		P 80	6075367	50	500	
		P 100	6075368	50	500	
		P 120	6075369	50	500	
		P 150	6075370	50	500	
		P 180	6075371	50	500	
		P 220	6075316	50	500	
		P 240	6075317	50	500	
		P 320	6075320	50	500	
		VC 154-Longlife velour-backed punched, with 2 x 4 side holes	P 120	6237900	50	500
	P 150		6234587	50	500	
	P 180		6237931	50	500	
	P 220		6237932	50	500	
	P 240		6237933	50	500	
	P 320		6237934	50	500	
	P 400		6237935	50	500	

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Strips, velour-backed

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
93 x 178 mm 	VC 152 velour-backed punched, with 2 x 4 side holes	P 40	6082306	50	500
		P 60	6076084	50	500
		P 80	6076085	50	500
		P 100	6076086	50	500
		P 120	6091941	50	500
		P 150	6093298	50	500
93 x 184 mm 	VC 152 velour-backed punched, with 2 x 4 side holes	P 60	6076087	50	500
		P 80	6076088	50	500
		P 120	6093314	50	500
		P 180	6093317	50	500
		P 240	6093319	50	500
100 x 115 mm 	VC 153 velour-backed	P 80	6212917	50	500
		P 100	6212918	50	500
		P 120	6212919	50	500
	VC 154-Longlife velour-backed	P 150	6212920	50	500
		P 180	6212941	50	500
		P 220	6237942	50	500
115 x 115 mm 	VC 153 velour-backed punched, 8 x / Ø 87 mm	P 60	6212942	50	500
		P 80	6212943	50	500
		P 100	6212944	50	500
		P 120	6212945	50	500
		P 150	6212946	50	500
	VC 154-Longlife velour-backed punched, 8 x / Ø 87 mm	P 180	6212947	50	500
		P 220	6237945	50	500
		P 240	6237946	50	500
		P 320	6237947	50	500



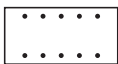

VC 154-Longlife, velour-backed

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

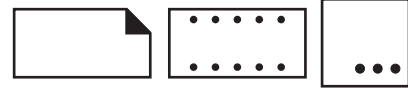
Strips, velour-backed



VC 154-Longlife, velour-backed

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
115 x 230 mm 	VC 153 velour-backed punched, with 2 x 5 side holes	P 40	6136086	50	250
		P 60	6136087	50	500
		P 80	6136088	50	500
		P 100	6136089	50	500
		P 120	6136090	50	500
		P 150	6212951	50	500
		P 180	6212952	50	500
	VC 152 velour-backed punched, with 2 x 5 side holes	P 40	6075353	50	500
		P 60	6075355	50	500
		P 80	6075356	50	500
		P 100	6075357	50	500
		P 120	6075358	50	500
		P 150	6075359	50	500
		P 180	6075360	50	500
	VC 154-Longlife velour-backed punched, with 2 x 5 side holes	P 220	6075361	50	500
		P 240	6075362	50	500
		P 120	6237948	50	500
		P 150	6237949	50	500
		P 180	6237950	50	500
		P 220	6237951	50	500
70 x 420 mm 	VC 151-Longlife velour-backed punched 2 x 7 side holes	P 240	6237952	50	500
		P 320	6237953	50	500
		P 60	6099446	50	500
		P 80	6099123	50	200
		P 120	6099124	50	200
		P 180	6099126	50	200
		P 240	6099128	50	200

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Accessories for velour-backed strips

Dimension Width x Length	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
68 x 196 mm	VEL-Handblock with dust extraction for velour-backed strips 70 x 198 mm with 2 x 4 side holes	6127134	1	1
70 x 400 mm	VEL-Handblock with dust extraction for velour-backed strips 70 x 400 mm with 2 x 7 side holes	6092824	1	1
115 x 230 mm	VEL-Handblock with dust extraction for velour-backed strips 115 x 230 mm with 2 x 5 side holes	6103348	1	1
65 x 110 x 40 mm	VEL-Combiblock with a soft and hard side for velour-backed strips 70 x 115 mm	393398	1	1
65 x 120 x 35 mm	VEL-Handblock with lateral recessed grips for velour-backed strips 70 x 125 mm	6215059	1	1



VEL-Handblock
with dust extraction



VEL-Combiblock



VEL-Handblock
with lateral recessed grips

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

SHEETS, WATERPROOF



Product description

Type	WS flex 18 C
Grain	Silicon Carbide
Bonding	Resin, waterproof, grey
Backing	C-weight paper
Coating	closed
Grit range	P 60 - P 1200, + 2500

The benefits for you

- very-flexible, waterproof latex paper
- grinding primers and painted areas
- initial sanding before painting

Type	WS flex 16
Grain	Silicon Carbide
Bonding	Resin, waterproof, grey
Backing	B-weight paper
Coating	closed
Grit range	P 60 to + 2500, + 3000, + 5000

- high flexible, waterproof latex paper
- sanding primers and painted areas
- initial sanding before painting
- can be used wet or dry
- sanding off large-area lacquer faults

Type	WA flex 28 B
Grain	Aluminium oxide
Bonding	Resin, waterproof, brown
Backing	B-weight paper
Coating	closed
Grit range	P 1200

- high-flexible, waterproof latex paper
- sanding primers and painted areas
- initial sanding before painting
- can be used wet or dry

Sanding tasks

- manual initial, intermediate and fine sanding of primer, filler and lacquers

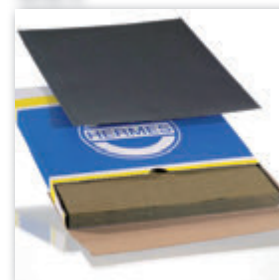


Sheets, waterproof

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)			
				IPU*	OPU*		
115 x 140 mm	WS flex 16	P 320	6238217	200	4.000		
		P 360	6238218	200	4.000		
		P 400	6238219	200	4.000		
		P 500	6238220	200	4.000		
		P 600	6238221	200	4.000		
		P 800	6238222	200	4.000		
		P 1000	6238223	200	4.000		
		P 1200	6238224	200	4.000		
		P 1500	6238225	200	4.000		
		P 2000	6238226	200	4.000		
		+ 2500	6238227	200	4.000		
		230 x 280 mm	WS flex 18 C	P 60	20346	50	250
				P 80	13331	50	250
P 100	6424			50	250		
P 120	6432			50	500		
P 150	15601			100	500		
P 180	12173			100	500		
P 220	9539			100	500		
P 240	19682			100	500		
P 280	12181			100	500		
P 320	8354			100	500		
P 360	10014			100	500		
P 400	8362			100	500		
P 500	57185			100	500		
P 600	272			100	500		
P 800	280			100	500		
P 1000	12203			100	500		
P 1200	8370			100	500		
WS flex 16	P 60			6245733	50	250	
	P 80			6245734	50	250	
	P 100		6245735	50	500		
	P 120		6245736	50	500		
	P 150		6245737	100	500		
	P 180		6238187	100	500		
	P 220		6238188	100	500		
	P 240		6238189	100	500		
	P 280		6238190	100	500		
	P 320		6238201	100	500		
	P 360		6238202	100	500		
	P 400		6238203	100	500		
	P 500		6238204	100	500		
	P 600		6238205	100	500		
WA flex 28 B	P 400		6340848	100	500		
	P 800		6329036	100	500		
	P 1000		6340849	100	500		
	P 1200		6340850	100	500		



WS flex 16



WS flex 18 C

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

SANDING SPONGES AND FOAM-BACKED ABRASIVE PAPER



***Prolub**
Additional stearate coating reduces risk of premature loading with dust.

Product description

The benefits for you

Sanding sponges

Type	Medium single-sided
Grain	Aluminium oxide
Backing	Foam, dense and hard
Grit range	P 60, P 100, P 180, P 220, P 280, P 400, P 600

- moderate flexibility
- adapts very well to shape
- sanding before applying primer in grit range 60 - 180
- dry final sanding with grit sizes 220 to 600

Foam-backed abrasive paper

Type	VC 154-Longlife Foam
Grain	Aluminium oxide
Bonding	Resin-Prolub*, pink
Backing	B-weight paper
Coating	semi-open
Grit range	P 150, P 180, P 240 - P 320, P 400 - P 800

- for intermediate and final sanding primer and filler
- stearate coating prevents premature loading with sanding dust
- soft foam backing adapts well to contours

Sanding tasks

- for intermediate and final sanding
- renders paint finishes matt
- fine sanding following touching-up
- can be used wet and dry



Sanding sponges

Dimension Width x Length x Height	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
115 x 140 x 5 mm	Medium single-sided, packed into cartons	P 100	6012839	20	200
		P 180	6012840	20	200
		P 220	6012841	20	200
		P 280	6012842	20	200
		P 400	6012843	20	200
		P 600	6012844	20	200
	Medium single-sided	P 60	6007276	250	250
		P 100	6006244	250	250
		P 180	6006623	250	250
		P 220	6009288	250	250
		P 280	6007277	250	250
		P 400	6009555	250	250
		P 600	6009556	250	250



Medium, single sided

Abrasive paper, foam-backed

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (m)	
				IPU*	OPU*
115 mm x 25 m	VC 154-Longlife Foam perforated á 125 mm (= 200 sheets), in dispenser box	P 150	6364256	25	125
		P 180	6324378	25	125
		P 240	6324379	25	125
		P 280	6324381	25	125
		P 320	6324383	25	25
		P 400	6324384	25	125
		P 500	6324386	25	125
		P 600	6269949	25	125
		P 800	6269950	25	125



VC 154-Longlife Foam

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

WEBRAX-HANDPADS AND WEBRAX-ROLLS



Product description

Type	webrax-OA 708
Grain	Aluminium oxide
Bonding	Resin, brown
Backing	Abrasive web
Coating	open
Grit range	+ 120, + 180, + 280, + 360

The benefits for you

- fine sanding of primers
- high flexible, deformable abrasive web
- no loading with sanding dust
- matt sanding

Type	webrax-OS 709
Grain	Silicon Carbide
Bonding	Resin, grey
Backing	Abrasive web
Coating	open
Grit range	+ 180, + 280, + 500, + 800, + 1500

- high flexible, deformable abrasive web
- no loading with sanding dust
- matt sanding
- fine sanding of filler and lacquer

Sanding tasks

- initial sanding before painting
- topping primers
- sanding transition points
- manual sanding of contours, rounded areas and places which are hard to reach (edges and creases)

Application engineering

Grit size comparison for webrax-Abrasive non-woven web

Description	Hermes Standard
coarse	+ 80
medium	+ 100, + 120
fine	+ 180
very fine	+ 220, + 280, + 360
super fine	+ 500
ultra fine	+ 800, + 1500



webrax-Handpads

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
152 x 229 mm	webrax-OA 708	+ 120	16276	20	20
		+ 180	16284	20	20
		+ 280	20273	20	20
		+ 360	4235	20	20
	webrax-OS 709	+ 280	95451	20	20
		+ 500	12114	20	20
		+ 800	574	20	20
		+ 1500	27499	20	20



webrax-OA 708



webrax-OS 709

webrax-Rolls

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (m)	
				IPU*	OPU*
100 mm x 10 m	webrax-OA 708	+ 120	33227	10	10
		+ 180	52531	10	10
		+ 280	3875	10	10
		+ 360	16659	10	10
	webrax-OS 709	+ 280	41866	10	10
		+ 500	95206	10	10
		+ 800	210366	10	10
		+ 1500	52183	10	10
115 mm x 10 m	webrax-OA 708	+ 120	71307	10	10
		+ 180	59420	10	10
		+ 280	84611	10	10
		+ 360	65501	10	10
	webrax-OS 709	+ 280	6004918	10	10
		+ 500	69701	10	10
		+ 800	6004999	10	10
		+ 1500	71358	10	10



webrax-OA 708

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

ROLLS



Product description

Type	VC 152
Grain	Aluminium oxide
Bonding	Resin, pink
Backing	D-/C-weight paper
Coating	open
Grit range	D-weight paper: P 40, P 60 C-weight paper: P 80 - P 320, P 400

The benefits for you

- very open coat
- low clogging
- very good surface quality
- you may choose one grit finer than currently used – tool life is maintained
- flexible paper backing
- universally applicable and economical standard product

Type	BW 110
Grain	Aluminium oxide
Bonding	Resin, antistatic, red-brown
Backing	E-weight paper
Coating	semi-open
Grit range	P 24, P 36 - P 320, P 400

- semi-open coat reduces the risk of clogging
- good stock removal even at low sanding pressure
- very good surface quality
- very good price/performance ratio

Sanding tasks

- manual initial, intermediate and fine sanding of primer, filler and lacquers



Rolls

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (m)		
				IPU*	OPU*	
115 mm x 50 m	VC 152	P 40	6075471	50	50	
		P 60	6068168	50	50	
		P 80	6074585	50	50	
		P 100	6068169	50	50	
		P 120	6067962	50	50	
		P 150	6068357	50	50	
		P 180	6067964	50	50	
		P 220	6074057	50	50	
		P 240	6072267	50	50	
		P 280	6072282	50	50	
		P 320	6072289	50	50	
		P 400	6075086	50	50	
	BW 110	P 40	6164768	50	50	
		P 60	6064036	50	50	
		P 80	6064037	50	50	
		P 100	6064038	50	50	
		P 120	6055546	50	50	
		P 150	6064039	50	50	
		P 180	6068562	50	50	
		P 220	6069461	50	50	
		P 240	6162585	50	50	



VC 152



BW 110

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

ROSETTE DISCS, SELF STICK



Product description

Type	WS flex 16 self-stick 302
Grain	Silicon Carbide
Bonding	Resin, waterproof, anthracite
Backing	B-weight paper
Coating	closed
Grit range	P 1200, + 2500, + 3000, + 5000

The benefits for you

- very flexible, waterproof latex paper backing
- reduces the following polishing operation

Type	WS flex 16 velour-backed
Grain	Silicon Carbide
Bonding	Resin, waterproof, anthracite
Backing	B-weight paper
Coating	closed
Grit range	P 400, P 600, P 800, P 2000, + 2500, + 3000, + 5000

- very flexible, waterproof latex paper backing
- reduces the following polishing operation

Sanding tasks

- for sanding out top-coat faults, for example trapped dust and paint runs

Accessories

Backing pad Fastlock System R

Product benefits

- for discs with Fastlock System
- with 1/4" thread

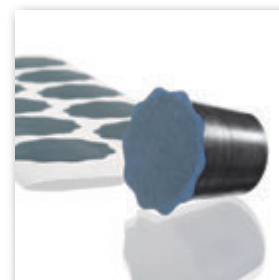
SK-Disc holder, density 2

- hand block for self stick rosette discs Ø 36 mm



Rosette discs, self-stick

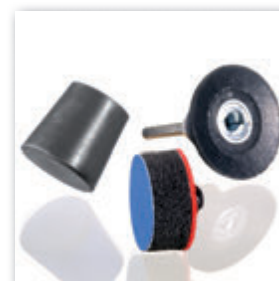
Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
36 mm	WS flex 16 self-stick 302 on roll	+ 3000	6134379	1.000	1.000
	WS flex 16 self-stick 302 on strips with 10 pieces	+ 2500	6156984	100	100
		+ 3000	6200937	100	100
		+ 5000	6316535	100	100
	WS flex 16 velour-backed ohne Mittelloch	+ 2500	6181780	100	100
		+ 3000	6183375	100	100
		+ 5000	6349842	100	100



Rosette discs on SK-Disc holder

Backing pads and backing elements for rosette discs

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
23 mm	Backing pad for Fastlock System R with 1/4" thread	6340991	1	1
32 mm	SK Soft pad for Fastlock System R with Fastlock System R	6016880	1	10
31 x 30 mm	SK-Disc holder, density 2 for self-stick rosette disc Ø 36 mm	459453	10	10
32 mm	VEL-Soft Pad with Fastlock System R for self-stick rosette discs	6016911	1	10



Accessories for rosette discs

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

HERMES POLISHING SYSTEM



Product description

The benefits for you

BRILLIANCE Polishing foam discs

For all BRILLIANCE Polishing foam discs:

- high quality open-cell polishing foam
- with a recessed Velcro backing
- zeichnen sich durch besonders ruhiges Laufverhalten aus
- can be easily cleaned with water
- with waffled structure: allows the air to circulate better, thereby allowing a cooler surface temperature in the polishing process

Typ	BRILLIANCE Polishing foam velour-backed	• hardest polishing foam with a high cut value of 9/10 and a low gloss value of 3/10
Design	hard, flat straight form	• in combination with the BRILLIANCE Medium Cut & Gloss polishing compound, fine scratches and paint mist are eliminated
Colour	white	

Typ	BRILLIANCE Polishing foam velour-backed	• medium hard polishing foam with a medium grinding grade of 5/10 and a comparatively high degree of gloss of 6/10
Design	medium, flat straight form or flat straight form, waffled	• in combination with BRILLIANCE Fine Cut & Deep Gloss single-step polishing compound for fast, hologram-free results
Colour	orange	• universally applicable

Typ	BRILLIANCE Polishing foam velour-backed	• medium hard polishing foam with a medium grinding grade and a degree of gloss of 6/10
Design	medium, flat sloping trapeze form	• in combination with BRILLIANCE Fine Cut & Deep Gloss single-step polishing compound for fast, hologram-free results
Colour	blue	• universally applicable

Typ	BRILLIANCE Polishing foam velour-backed	• particularly soft polishing foam with a low degree of sanding 2/10 and the highest degree of gloss 10/10
Design	soft, flat straight form or flat straight form, waffled	• ideal for all finishing jobs
Colour	anthracite	• Holograms are reliably removed in combination with the anti-hologram polishing compound BRILLIANCE Ultimate Gloss

Lambswool discs

Type	Lambswool white velour-backed	• high-gloss polishing (higher degree of gloss)
		• dense, high-quality lambswool
		• adapts very well to contours
		• washable

Type	Polishing Fleece velour-backed	• for polishing out sanded faults
		• for high-gloss polishing
		• adapts very well to contours
		• lint-free
		• washable



Product description

The benefits for you

BRILLIANCE Polishing compounds

Type	BRILLIANCE Medium Cut & Gloss	<ul style="list-style-type: none">• high degree of cut with a good degree of gloss• low dust and spray development• even with longer polishing this polishing compound does not burn in• can be easily removed with a cloth wipe• universally applicable for soft and scratch-resistant lacquer
Description	Polishing compound, silicone-free available in 1 litre bottles	
Type	BRILLIANCE Fine Cut & Deep Gloss	<ul style="list-style-type: none">• best results with only one product• allows for a very fast working process• universally applicable on all types of soft and scratch-resistant lacquers
Description	One-Step Polishing Compound, silicone-free available in 1 litre bottles	
Type	BRILLIANCE Ultimate Gloss	<ul style="list-style-type: none">• produces a brilliant and durable high gloss finish, even on dark and difficult colors• removes holograms as well as fine scratches and grinding marks from grit size 5000• no scent• universally applicable on soft and scratch-resistant lacquer
Description	Antihologram Polishing Compound, silicone-free available in 1 litre bottles	

BRILLIANCE Polishing clothes

Type	BRILLIANCE Microfibre Polishing Cloth Pro	<ul style="list-style-type: none">• gentle application due to round edge sewing• high water absorption• high dust absorbent• reduction of the conventionally used amount of cleaning agents• dry, damp or wet applicable• can be used approx. 50% longer than a cotton cloth
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Backing pads

The benefits for you

VEL-Backing pad-J	<ul style="list-style-type: none">• for use on angle grinders• soft, with bevelled edge and with foam• for velour-backed polishing discs Ø 125 mm bis 155 mm
VEL-Soft Pad	<ul style="list-style-type: none">• flexible adapter pad• foam means tool adapts well to shapes• gives soft support to discs during fine sanding

Polishing foam discs, velour-backed



BRILLIANCE Polishing foam, hard, white



BRILLIANCE Polishing foam, medium, orange



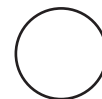
BRILLIANCE Polishing foam, medium, blue



BRILLIANCE Polishing foam, soft, anthracite

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
80 x 25 mm	BRILLIANCE Polishing foam velour-backed flat, hard, white	6128471	8	8
	BRILLIANCE Polishing foam velour-backed flat, medium, orange	6128472	8	8
	BRILLIANCE Polishing foam, bevelled form flat, medium, blue	6444355	8	8
	BRILLIANCE Polishing foam, bevelled form flat, hard, blue	6454853	8	8
	BRILLIANCE Polishing foam velour-backed flat, soft, anthracite	6128473	8	8
	BRILLIANCE Polishing foam velour-backed waffled, medium, orange	6443736	8	8
130 x 25 mm	BRILLIANCE Polishing foam velour-backed flat, hard, white	6128471	3	3
	BRILLIANCE Polishing foam velour-backed flat, medium, orange	6128476	3	3
	BRILLIANCE Polishing foam velour-backed waffled, soft, grey	6128477	3	3
	BRILLIANCE Polishing foam velour-backed flat, hard, white	6128479	2	2
150 x 25 mm	BRILLIANCE Polishing foam velour-backed flat, medium, orange	6128480	2	2
	BRILLIANCE Polishing foam velour-backed flat, soft, anthracite	6128481	2	2

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Polishing foam discs, velour-backed

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
80 x 25 mm	BRILLIANCE Polishing foam velour-backed flat, medium, orange	6127737	50	50	
	BRILLIANCE Polishing foam velour-backed waffled, medium, orange	6443626	50	50	
150 x 25 mm	BRILLIANCE Polishing foam velour-backed flat, medium, orange	6127460	50	50	
	BRILLIANCE Polishing foam velour-backed waffled, medium, orange	6444361	50	50	
	BRILLIANCE Polishing foam velour-backed waffled, soft, grey	6444362	50	50	



BRILLIANCE Polishing foam, medium, orange



BRILLIANCE Polishing foam, soft, anthrazite

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;







Lambswool polishing discs, velour-backed



Lambswool polishing discs, white velour-backed



Lambswool polishing discs, grey velour-backed

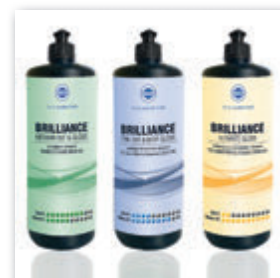
Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
80 mm 	Lambswool white, velour-backed	1357328	10	10	
80 mm 	Lambswool grey, velour-backed	6217122	10	10	
125 mm 	Lambswool grey, velour-backed	6055203	10	10	
133 mm 	Lambswool white, velour-backed	6077696	10	10	
150 mm 	Lambswool white, velour-backed	6206790	10	10	
180 mm 	Lambswool white velour-backed	6245239	10	10	

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Polishing compounds

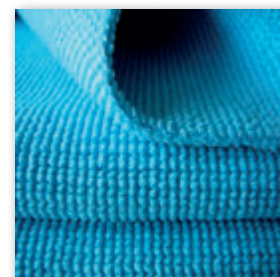
Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
1 Liter	BRILLIANCE Medium Cut & Gloss Polishing Compound, silicone-free	6437932	1	6
	BRILLIANCE Fine Cut & Deep Gloss One-step Polishing Compound, silicone-free	6437935	1	6
	BRILLIANCE Ultimate Gloss Antihologram Polishing Compound, silicone-free	6437939	1	6



BRILLIANCE Polishing compounds

Polishing cloths

Dimension Width x Length	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
400 x 400 mm	BRILLIANCE Microfiber Polishing Cloth Pro blue	6401648	2	2
		6401649	50	50



BRILLIANCE Microfiber Polishing Cloth Pro

Backing pads for the Hermes Polishing System

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		1 St.
			KVP*	GVP*	
123 mm 147 mm	VEL-Backing pad-J soft, with bevelled edge, with foam and with M14 thread	57282	1	1	
		54127	1	1	
123 mm 145 mm	VEL-Soft Pad for velour-backed discs without holes	6136993	1	1	
		6136977	1	1	



Backing pads for the
Hermes Polishing System

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

FIBRE DISCS



Product description

Type	RB 314 fibre
Grain	Aluminium oxide
Bonding	Resin, brown
Backing	X-fibre
Coating	closed
Grit range	P 16, P 24, P 36 - P 120

The benefits for you

- high performance standard construction
- universal applications in the bodyshop
- long tool lives achieved by using a tough aluminium oxide grain and a closed coating

Type	RB 414 X
Grain	Zirconia alumina
Bonding	Resin, blue
Backing	X-fibre
Coating	closed
Grit range	+ 36, + 40, + 60, + 80

- premium product with a long tool life
- Zirconia alumina grit ensures high stock removal rates
- for rough-grinding in the bodyshop

Type	CERAMIT® CR 456 fibre-Procut
Grain	Ceramic grain
Bonding	Resin, Procut, green
Backing	X-fibre
Coating	closed (cl)
Grit range	+ 36, + 50 to + 120

- high stock removal rates
- abrasive grain with a high degree of sharpness
- low grinding temperatures due to additional Procut coating
- long tool life increases economic efficiency
- very stiff and stable fibre backing

Sanding tasks

- grinding welding seams
- deburring body parts
- rust removal
- grinding off layers of old paint
- evening off predruding pieces of sheet metal

Accessories

Backing pad-X

The benefits for you

- stiff construction
- especially suitable for use in grit range 60 and coarser for high stock removal rates

Backing pad-J

- flexible design
- for fibre discs
- especially suitable for use in grit range 80 and finer




Safety note



Hermes fibre discs are manufactured in accordance with oSa safety regulations. They meet or exceed the requirement of standard EN 13743 : 2001 (safety requirements for coated abrasives).



Fibre discs, packed into cartons

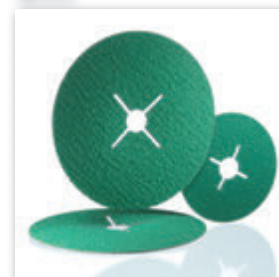
Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
115 x 22 mm 	RB 314 fibre with hole, cross slot	P 16	6007215	25	150
		P 24	65110	25	150
		P 36	16675	25	150
		P 40	78115	25	150
		P 50	29165	25	150
		P 60	29181	25	150
		P 80	91375	25	150
		P 100	6006411	25	150
		P 120	6006412	25	150
	RB 414 X with hole, cross slot	+ 36	2301695	25	150
		+ 50	2689138	25	150
		+ 60	6004425	25	150
		+ 80	6004426	25	150
	CERAMIT® CR 456 fibre-Procut with hole, cross slot	+ 36	6175818	25	150
		+ 60	6175820	25	150
		+ 80	6180647	25	150
		+ 100	6198835	25	150
		+ 120	6180648	25	150
125 x 22 mm 	RB 314 fibre with hole, cross slot	P 16	6006420	25	150
		P 24	168777	25	150
		P 36	50067	25	150
		P 40	50091	25	150
		P 50	91405	25	150
		P 60	66338	25	150
		P 80	91421	25	150
		P 100	6006421	25	150
		P 120	6006422	25	150
	RB 414 X with hole, cross slot	+ 36	2301709	25	150
		+ 50	2689146	25	150
	CERAMIT® CR 456 fibre-Procut with hole, cross slot	+ 36	6178350	25	150
		+ 50	6178351	25	150
		+ 60	6170357	25	150
		+ 80	6177311	25	150
		+ 100	6198837	25	150
		+ 120	6180252	25	150
	180 x 22 mm 	RB 314 fibre moulded B22, with hole, cross slot	P 16	6006442	25
P 24			178578	25	100
P 36			88501	25	100
P 40			27510	25	100
P 50			133965	25	100
P 60			78158	25	100
P 80			107077	25	100
P 100			6006404	25	100
P 120			6006405	25	100
RB 414 X moulded B22, with hole, cross slot		+ 36	2302667	25	100
CERAMIT® CR 456 fibre-Procut moulded B22, with hole, cross slot		+ 50	6179225	25	100
		+ 60	6176439	25	100
		+ 100	6181863	25	100
		+ 120	6181864	25	100



RB 314 Fibre



RB 414 X



CERAMIT® CR 456 fibre-Procut

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

Backing pads for fibre discs



Backing pads for fibre discs

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
112 mm	Backing pad-X with M14 thread for fibre discs Ø 115 mm	116556	1	1	
	Backing pad-J with M14 thread for fibre discs Ø 115 mm	51497	1	1	
120 mm	Backing pad-X with M14 thread for fibre discs Ø 125 mm	34762	1	1	
	Backing pad-J with M14 thread for fibre discs Ø 125 mm	68543	1	1	
175 mm	Backing pad-X with M14 thread for fibre discs Ø 180 mm	21040	1	1	
	Backing pad-J with M14 thread for fibre discs Ø 180 mm	18074	1	1	

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

WEBRAX-DISCS, HOOK AND LOOP AND FOR CLAMPS



Product description

Type	webrax-AN 702
Grain	Aluminium oxide
Bonding	Resin, brown
Backing	Abrasive web, reinforced with cloth
Coating	open
Grit range	+ 80, + 100, + 180, + 280, + 320, + 400

The benefits for you

- softer construction
- Abrasive web, reinforced with cloth
- less clogging
- grinding does not cause any change in shape
- much finer surfaces compared to conventional discs
- no grinding through when processing thin-walled workpieces

Type	webrax-AN 701 50
Grain	Aluminium oxide (A/O) or Silicon carbide (S/C)
Bonding	Resin
Backing	Abrasive web, reinforced with cloth
Coating	open
Grit range	+ 80 (A/O, brown), + 100 (A/O, red), + 180 (A/O, red/blue), + 280 (A/O, blue), + 800 (S/C, grey)

- compact construction
- Abrasive web, reinforced with cloth
- less clogging
- grinding does not cause any change in shape
- much finer surfaces compared to conventional discs
- no grinding through when processing thin-walled workpieces
- cleaning

Type	webrax-AN 704 Fastcut
Grain	Korund
Bonding	Kunstharz
Backing	Vlies, gewebeverstärkt
Coating	offen
Grit range	+ 80

- Very compact, aggressive **webrax** non-woven web material
- Extremely tough abrasive grain provides consistent grinding performance, throughout its life time
- The compressible structure of the non-woven web excessive grinding of the car body parts
- Fabric reinforcement increases working safety during grinding process

Sanding tasks

- grinding off layers of old paint and anti-chipping coating
- cleaning and rust removal
- initial sanding metal surfaces to improve adhesion of subsequent coatings

Accessories

Special-VEL-Backing pad-X

The benefits for you





- for hook and loop **webrax**-discs, reinforced with cloth
- with special hook and loop cloth

Special-VEL-Backing pad-X with centring device

- for hook and loop **webrax**-discs, reinforced with cloth
- with special hooks
- with centring device for **webrax**-discs with 22 mm centre hole



webrax-discs, hook and loop

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
115 mm 	webrax-AN 701 50 with centre hole for clamps and hook and loop	+ 80	6015154	20	120
		+ 100	6015155	20	120
		+ 280	6015244	20	120
	webrax-AN 702 hook and loop	+ 80	6051247	20	120
		+ 100	6039501	20	120
		+ 180	57576	20	120
125 mm 	webrax-AN 701 50 hook and loop	+ 80	6015245	20	120
		+ 100	6015246	20	120
		+ 280	6015247	20	120
115 x 22 mm 	webrax-AN 701 50 with centre hole for clamps and hook and loop	+ 80	6037588	20	120
		+ 100	6038171	20	120
	webrax-AN 702 with centre hole for clamps and hook and loop	+ 80	6051160	20	120
		+ 100	6047507	20	120
	webrax-AN 704 Fastcut with centre hole	P 80	6435792	10	10
125 x 22 mm 	webrax-AN 701 50 with centre hole for clamps or hook and loop	+ 80	6039215	20	120
		+ 100	6039973	20	120
	webrax-AN 702 with centre hole for clamps or hook and loop	+ 80	6083584	20	120
		+ 100	6068243	20	120
	webrax-AN 704 Fastcut with centre hole for clamps or hook and loop	P 80	6444667	10	10



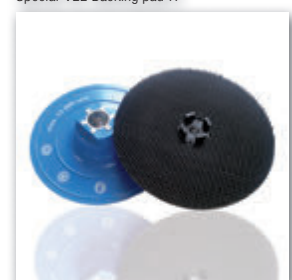
webrax-AN 701 50, Grit + 280

Backing pads for webrax-discs, hook and loop

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
112 mm 123 mm	Special-VEL-Backing pad-X with special hooks with M14 thread for webrax discs Ø 115 mm for webrax discs Ø 125 mm	2318911	1	1
		2318938	1	1
113 mm 123 mm	Special-VEL-Backing pad-X with centring device with special hooks with M14 thread for webrax discs Ø 115 mm and centre hole-Ø 22 mm for webrax discs Ø 125 mm and centre hole-Ø 22 mm	6323887	1	1
		6323886	1	1



Special-VEL-Backing pad-X



Special-VEL-Backing pad-X
with centring device

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

Phone +49 40 8330-0; Fax +49 40 8330-230
E-Mail: hsd@hermes-schleifwerkzeuge.com

WEBRAX-MULTICLEAN CLEANING DISCS



Product description

Type	webrax-Multiclean
Grain	Silicon Carbide
Bonding	Resin, black
Backing	Abrasive web, very open and stable

The benefits for you

- very open and stable abrasive web
- no loading with sanding dust
- low level of heat generated
- grinding off layers of old paint or adhesive/sealant residues
- no grinding through when processing thin-walled workpieces

Sanding tasks

- grinding off layers of old paint and anti-chipping coating
- cleaning and rust removal
- use on portable straight or angle grinders for local repairs
- grinding weld points
- grinding places in bodywork which are hard to reach



Accessories

Spindle



The benefits for you

- for **webrax**-Multiclean cleaning discs







webrax-Multiclean cleaning discs

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
100 x 13 mm 	webrax-Multiclean with centre hole	2674076	10	10
150 x 13 mm 	webrax-Multiclean with centre hole	2674084	10	10

webrax-Multiclean cleaning discs with glass-fibre backing pad

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
115 x 22 mm 	webrax-Multiclean with centre hole on glass-fibre backing pad	6080418	5	5
125 x 22 mm 	webrax-Multiclean with centre hole on glass-fibre backing pad	6098486	5	5



webrax-Multiclean cleaning discs

Spindles for webrax-Multiclean cleaning discs

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
6 x 52 mm	Spindle with M12 thread	2674106	1	1

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

DISCS WITH FASTLOCK SYSTEM R



Product description

Discs with Hermes-Fastlock system R allow discs to be changed quickly and easily and are simple to use. The following quick-fit systems are compatible with the Hermes-Fastlock system: Roloc (3M), Siafix (Sia), System PSR (Lukas), Type III twist on (Merit), CDR (Pferd-Rüggenberg).

Product description

Type	RB 377 YX
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	YX-cloth
Coating	closed
Grit range	+ 36, + 40, + 60 to + 320, + 400, + 500

The benefits for you

- new aluminium oxide grit mixture means high stock removal rates
- universally applicable standard construction

Type	RB 486 44 Z
Grain	Zirconia alumina
Bonding	Resin-Procut, blue
Backing	Z-cloth
Coating	closed
Grit range	+ 36, + 40, + 60, + 80

- zirconia alumina grit ensures high stock removal rates
- stiff, highly tear-resistant Z-polyester cloth backing
- Procut coating means cool grinding

Type	CERAMIT® CR 456 fibre-Procut
Grain	Ceramic grain
Bonding	Resin, Procut, green
Backing	X-fibre
Coating	closed (cl)
Grit range	+ 36, + 50 to + 120

- high stock removal rates
- abrasive grain with a high degree of sharpness
- low grinding temperatures due to additional Procut coating
- long tool life increases economic efficiency
- very stiff and stable fibre backing

Type	webrax-AN 701 50
Grain	Aluminium oxide (A/O) or Silicon carbide (S/C)
Bonding	Resin
Backing	Abrasive web, reinforced with cloth
Coating	open
Grit range	+ 80 (A/O, brown), + 100 (A/O, red), + 180 (A/O, red/blue), + 280 (A/O, blue), + 800 (S/C, grey)

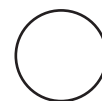
- compact construction
- Abrasive web, reinforced with cloth
- less clogging
- grinding does not cause any change in shape
- much finer surfaces compared to conventional discs
- no grinding through when processing thin-walled workpieces
- cleaning

Type	webrax-AN 704 Fastcut
Grain	Korund
Bonding	Kunstharz
Backing	Vlies, gewebeverstärkt
Coating	offen
Grit range	+ 80

- Very compact, aggressive **webrax** non-woven web material
- Extremely tough abrasive grain provides consistent grinding performance, throughout its life time
- Fabric reinforcement increases working safety during grinding process
- Can be used universally for dry and wet grinding (resistant to water, emulsion and oil)

Type	webrax-Multiclean
Grain	Silicon Carbide
Bonding	Resin, black
Backing	Abrasive web, very open and stable

- very open and stable abrasive web
- no loading with sanding dust
- low level of heat generated
- grinding does not cause any change in shape
- low-pressure sanding possible



Sanding tasks

- use on portable straight or angle grinders for local repairs
- grinding weld points
- grinding places in bodywork which are hard to reach

Accessories

The benefits for you

Backing pad Fastlock System R

- for discs with Fastlock System
- with 1/4" thread

Backing pad-X Fastlock System R

- stiff construction
- for discs with Fastlock System R

Spindle

- for attaching the backing pad to grinders with clamping chuck

Discs with Fastlock System R



Discs with Fastlock System R

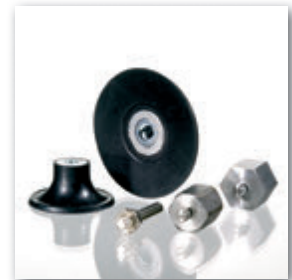
Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
50 mm ○	RB 377 YX with Fastlock System R	+ 36	6057236	50	500	
		+ 60	6058175	50	500	
		+ 80	6058176	50	500	
		+ 120	6058177	50	500	
		+ 180	6058178	50	500	
	RB 486 44 Z with Fastlock System R	+ 36	6128302	50	500	
		+ 60	6128304	50	500	
		+ 80	6128305	50	500	
	CERAMIT® CR 456 Z with Fastlock System R	+ 36	6174979	50	500	
		+ 60	6174980	50	500	
		+ 80	6174981	50	500	
	CERAMIT® CR 456 fibre-Procut with Fastlock System R	+ 36	6319217	50	500	
		+ 50	6319218	50	500	
		+ 60	6319219	50	500	
		+ 80	6319220	50	500	
		+ 120	6319221	50	500	
	webrax-AN 701 50 with Fastlock System R	+ 80	6058199	25	250	
		+ 100	6058200	25	250	
		+ 280	6058201	25	250	
	webrax-AN 704 Fastcut mit Fastlock-System R	P 80	6435488	25	250	
	webrax-Multiclean with Fastlock System R	none	6058205	10	10	
	75 mm ○	RB 377 YX with Fastlock System R	+ 36	6058179	50	500
			+ 60	6058180	50	500
			+ 80	6058191	50	500
+ 120			6058192	50	500	
+ 180			6058211	50	500	
RB 486 44 Z with Fastlock System R		+ 36	6128306	50	500	
		+ 60	6128309	50	500	
		+ 80	6128310	50	500	
CERAMIT® CR 456 Z with Fastlock System R		+ 36	6174982	50	500	
		+ 60	6174983	50	500	
CERAMIT® CR 456 fibre-Procut with Fastlock System R		+ 36	6319213	50	500	
		+ 50	6319214	50	500	
		+ 60	6319215	50	500	
		+ 80	6302481	50	500	
		+ 120	6319216	50	500	
webrax-AN 701 50 with Fastlock System R		+ 80	6058202	25	250	
		+ 100	6058203	25	250	
		+ 280	6058204	25	250	
webrax-AN 704 Fastcut mit Fastlock-System R		P 80	6435492	25	250	
webrax-Multiclean with Fastlock SystemR		none	6058206	25	250	

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Accessories for discs with Fastlock System R

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
45 mm 70 mm	Backing pad Fastlock System R with 1/4" thread for discs Ø 50 mm for discs Ø 75 mm	6004139 6004140	1 1	1 1
45 mm	Backing pad-X Fastlock System R with 1/4" thread for discs Ø 50 mm	6010413	1	1
6 x 50 mm	Spindle with 1/4" thread for backing pads Fastlock System R	6004141	1	1



Accessories for discs
with Fastlock System R

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

FLAP DISCS



Product description

Type	FL 390 Eco
Grain	Zirconia alumina
Bonding	Resin, blue
Backing	X-cloth
Coating	closed
Grit range	+ 36, + 40, + 60, + 80, + 120

The benefits for you

- universally applicable and economical standard product

Type	RB 480 24 YX
Grain	Zirconia alumina + Aluminium oxide
Bonding	Resin
Backing	YX-cloth
Coating	closed
Grit range	+ 24, + 36 to + 120

- high-quality, high performance standard construction

Type	webrax-AN 701 50
Grain	Aluminium oxide (A/O) or Silicon carbide (S/C)
Bonding	Resin
Backing	Abrasive web, reinforced with cloth
Coating	open
Grit range	+ 80, + 100, + 180, + 280, + 800

- abrasive web, reinforced with cloth
- less clogging

Sanding tasks

- for initial and intermediate grinding on portable angle grinders
- grinding welding seams
- deburring body parts
- rust removal

Safety note

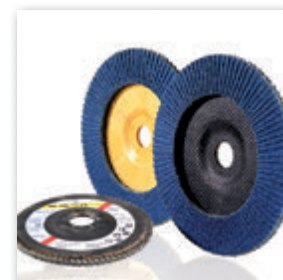


Hermes flap discs are manufactured in accordance with oSa safety regulations. They meet or exceed the requirement of standard EN 13743 : 2001 (safety requirements for coated abrasives).



Flap discs

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
115 x 22.23 mm	FL 390 Eco bevelled form on glass-fibre backing pad	+ 40	6010002	10	270
		+ 60	6010004	10	270
		+ 80	6010005	10	270
	RB 480 24 YX straight form on glass-fibre backing pad	+ 40	6042421	10	270
		+ 60	6042422	10	270
		+ 80	6042423	10	270
		+ 120	6041591	10	270
	RB 480 24 YX bevelled form on glass-fibre backing pad	+ 36	6042320	10	270
		+ 40	6029434	10	270
		+ 60	6018695	10	270
		+ 80	6042401	10	270
		+ 120	6029436	10	270
	RB 480 24 YX bevelled form on plastic backing pad	+ 40	6042403	10	270
		+ 60	6042404	10	270
webrax-AN 701 50 bevelled form on glass-fibre backing pad	+ 100	6393581	10	280	
	+ 180	6393582	10	280	
	+ 280	6393583	10	280	
125 x 22.23 mm	RB 480 24 YX bevelled form on glass-fibre backing pad	+ 36	6056756	10	240
		+ 40	6018696	10	240
		+ 60	6018698	10	240
		+ 80	6042427	10	240
		+ 120	6039387	10	240
180 x 22.23 mm	RB 480 24 YX bevelled form on glass-fibre backing pad	+ 36	6056755	10	120
		+ 40	6135353	10	120
		+ 60	6295536	10	120
		+ 80	6295537	10	120
	RB 480 24 YX straight form on glass-fibre backing pad	+ 40	6263735	10	120



Flap discs

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

HERMES-FLEX "CLASSIC" CUTTING WHEELS



HERMES
FLEX

Product description

The **Hermes-Flex "Classic" range** consists of cutting wheels and grinding discs designed specifically for professional results in small business and industry. It includes cutting wheels for cutting steel, stainless steel and other metals, as well as artificial and natural stone. The grinding discs are used for general metalworking. The entire range is characterized by an excellent price/performance ratio.

Product description

A 36 T-BF General Metal

The benefits for you

- economical standard cutting wheel for general metal working

A 60 T-BF Fast Cut

- economical and thin cutting wheel for quickly and easily cutting thin metal sheets and pipes

A 30 T-BF Inox

- economical cutting wheel for cutting stainless steel and non-ferrous metals

Sanding tasks

- use on portable angle grinders for general steel and metalworking
- cutting steel sheets and pipes

Safety note



Hermes-Flex cutting wheels "Classic" are manufactured in accordance with oSa safety regulations. They meet or exceed the requirements of standard 12413:1999 (safety requirements for bonded abrasives).

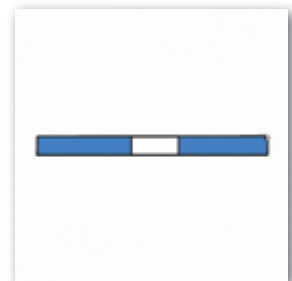


Hermes-Flex "Classic" cutting wheels

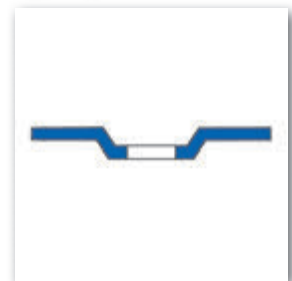
Dimension Ø x W x Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
75 x 1.2 x 10 mm	A 60 T-BF Fast Cut Form 41 - flat	6270303	50	50
115 x 1.0 x 22.23 mm	A 60 T-BF Fast Cut Form 41 - flat	6148750	25	25
115 x 1.6 x 22.23 mm	A 60 T-BF Fast Cut Form 41 - flat	6148751	25	25
115 x 2.5 x 22.23 mm	A 36 T-BF General Metal Form 41 - flat	6148744	25	25
115 x 3.2 x 22.23 mm	A 36 T-BF General Metal Form 42 - depressed	6148745	25	25
125 x 1.0 x 22.23 mm	A 60 T-BF Fast Cut Form 41 - flat	6148752	25	25
125 x 1.6 x 22.23 mm	A 60 T-BF Fast Cut Form 41 - flat	6148753	25	25
125 x 2.5 x 22.23 mm	A 36 T-BF General Metal Form 41 - flat	6148746	25	25
125 x 3.2 x 22.23 mm	A 36 T-BF General Metal Form 42 - depressed	6148747	25	25
230 x 2.0 x 22.23 mm	A 30 T-BF Inox Form 41 - flat	6148758	25	25
230 x 2.5 x 22.23 mm	A 36 T-BF General Metal Form 41 - flat	6149194	25	25
230 x 3.2 x 22.23 mm	A 36 T-BF General Metal Form 42 - depressed	6148749	25	25



Hermes-Flex "Classic" cutting wheels



Form 41 - flat



Form 42 - depressed

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

HERMES-FLEX "CLASSIC" GRINDING DISCS



HERMES
FLEX

Product description

The **Hermes-Flex "Classic" range** consists of cutting wheels and grinding discs designed specifically for professional results in small business and industry. It includes cutting wheels for cutting steel, stainless steel and other metals, as well as artificial and natural stone. The grinding discs are used for general metalworking. The entire range is characterized by an excellent price/performance ratio.

Product description

A 36 T-BF General Metal

The benefits for you

- economical and high-performance standard product for general metal working

Sanding tasks

- use on portable angle grinders for general steel and metal working
- rough-grinding welding seams

Safety note



Hermes Flex "Classic" grinding discs are manufactured in accordance with oSa safety regulations. They meet or exceed the requirement of standard 12413 : 1999 (safety requirements for bonded abrasives).

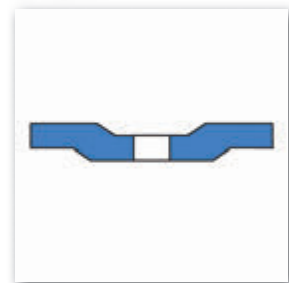


Hermes-Flex "Classic" grinding discs

Dimension Ø x W x Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
115 x 6 x 22.23 mm	A 36 T-BF General Metal Form 27 - depressed	6148760	10	10
125 x 6 x 22.23 mm	A 36 T-BF General Metal Form 27 - depressed	6148761	10	10
180 x 8 x 22.23 mm	A 36 T-BF General Metal Form 27 - depressed	6148762	10	10
230 x 6 x 22.23 mm	A 36 T-BF General Metal Form 27 - depressed	6148764	10	10



Hermes-Flex "Classic"
grinding discs



Form 27 - depressed

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

SPIRALLY WOUND INTERLINED ABRASIVE SLEEVES



Product description

Type	RB 346 CX
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	X-cloth
Coating	closed
Grit range	P 24, P 36 - P 180, P 240, P 320

The benefits for you

- high level of grit sharpness and high stock removal rates
- extra spirally wound interlined cloth backing ensures a high level of safety during grinding
- universally applicable

Sanding tasks

- use on portable straight grinders
- grinding weld points
- shaping in tool and mould construction
- grinding areas which are hard to reach
- deburring bores and cut-outs

Accessories

Rubber mandrels

slotted, with shaft, Ø 6 mm

The benefits for you

- for spirally wound interlined abrasive sleeves



Spirally wound interlined abrasive sleeves

Dimension Width x Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
20 x 10 mm	RB 346 CX	P 80	26344	50	1.000
20 x 22 mm	RB 346 CX	P 40	138630	50	1.000
		P 50	7501	50	1.000
		P 60	19313	50	1.000
		P 80	117889	50	1.000
		P 150	16861	50	1.000
20 x 30 mm	RB 346 CX	P 40	13374	50	1.000
		P 50	12106	50	1.000
		P 60	47783	50	1.000
		P 80	147567	50	1.000
		P 150	49956	50	1.000
30 x 15 mm	RB 346 CX	P 40	61166	50	1.000
		P 50	2518	50	1.000
		P 60	66605	50	1.000
		P 80	19690	50	1.000
		P 150	20117	50	1.000
30 x 30 mm	RB 346 CX	P 40	26018	50	1.000
		P 50	7498	50	1.000
		P 60	4618	50	1.000
		P 80	20125	50	1.000
		P 120	33030	50	1.000
		P 150	12513	50	1.000
30 x 45 mm	RB 346 CX	P 40	20591	50	1.000
		P 50	28088	50	1.000
		P 60	28053	50	1.000
		P 80	20133	50	1.000
		P 150	20141	50	1.000
30 x 60 mm	RB 346 CX	P 40	11908	50	1.000
		P 50	49964	50	1.000
		P 60	14400	50	1.000
		P 80	62448	50	1.000
		P 150	14451	50	1.000



RB 346 CX

Rubber mandrels for spirally wound interlined abrasive sleeves

Dimension Width x Ø	Type / Description	Ident No.	Packaging (pcs.)	
			IPU*	OPU*
	Rubber mandrels slotted, with shaft, Ø 6 mm			
20 x 10 mm	$n_{min.} 30,000 \text{ min}^{-1}$ $n_{max.} 44,000 \text{ min}^{-1}$	262110	10	10
20 x 22 mm	$n_{min.} 18,000 \text{ min}^{-1}$ $n_{max.} 26,000 \text{ min}^{-1}$	12122	10	10
20 x 30 mm	$n_{min.} 13,000 \text{ min}^{-1}$ $n_{max.} 19,100 \text{ min}^{-1}$	64513	10	10
30 x 15 mm	$n_{min.} 26,000 \text{ min}^{-1}$ $n_{max.} 36,000 \text{ min}^{-1}$	3271	10	10
30 x 30 mm	$n_{min.} 13,000 \text{ min}^{-1}$ $n_{max.} 19,100 \text{ min}^{-1}$	33049	10	10
30 x 45 mm	$n_{min.} 8,500 \text{ min}^{-1}$ $n_{max.} 12,700 \text{ min}^{-1}$	582	10	10
30 x 60 mm	$n_{min.} 6,500 \text{ min}^{-1}$ $n_{max.} 9,500 \text{ min}^{-1}$	33057	10	10



Rubber mandrels for spirally wound interlined abrasive sleeves

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

MICROLITE DEFECT HIGHLIGHTER STICK



Produktaufbau

Typ	Microlite Defect Highlighter Stick SCG
Grain	Silicon carbide
Bonding	Polyurethane
Grit range	F 80, F 120

Die Vorteile für Sie

- No scratches will be generated compared to vitrified bonded polishing stones, especially on the edges
- No shatter when dropped

Sanding tasks

- make flaws visible on components made of steel or aluminum
- **hard design (BU70)**
Visualization of slight ripples and imperfections on straight and slightly curved surfaces
- **flexible design (BU40)**
Visualization of slight ripples and flaws on strongly curved and round surfaces
- also suitable for processing aluminum light weight constructions



Microlite Defect Highlighter Stick

Dimension Ø x width	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
25 x 13 x 100 mm	Microlite Defect Highlighter Stick SCG Hardness BU 70	F 120	6401144	10	10
		F 120	6401145	2	2
	Microlite Defect Highlighter Stick SCG Hardness BU 40	F 80	6469877	10	10
		F 80	6469876	2	2
25 x 13 x 200	Microlite Defect Highlighter Stick SCG Hardness BU 40	F 80	6469873	10	10
40 x 15 x 150	Microlite Defect Highlighter Stick SCG Hardness BU 70	F 120	6401146	10	10
		F 120	6401147	2	2
	Microlite Defect Highlighter Stick SCG Hardness BU 40	F 120	6469875	10	10
		F 120	6469874	2	2

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

FLAP WHEELS WITH SHAFT



FW 340 X

Product description

Type	FW 340 X
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	X-cloth
Coating	closed
Grit range	P 40, P 60 - P 180, P 240, P 320

The benefits for you

- high degree of grit sharpness and high stock
- flexibility of the fan-shaped cloth flaps allows great adaptability
- universally applicable

Sanding tasks

- use on portable straight grinders
- grinding of welding seams and faults



Flap wheels with shaft

Dimension Ø x width	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
30 x 10 mm	FW 340 X with shaft, Ø 6 mm	P 60	6013674	10	10
		P 80	6013686	10	10
		P 120	6013688	10	10
30 x 15 mm	FW 340 X with shaft, Ø 6 mm	P 40	6013697	10	10
		P 60	6013698	10	10
		P 80	6013699	10	10
		P 120	6013701	10	10
40 x 15 mm	FW 340 X with shaft, Ø 6 mm	P 60	6013715	10	10
		P 80	6013716	10	10
		P 120	6013717	10	10
40 x 20 mm	FW 340 X with shaft, Ø 6 mm	P 40	6013720	10	10
		P 60	6013721	10	10
		P 80	6013722	10	10
		P 120	6013724	10	10
50 x 20 mm	FW 340 X with shaft, Ø 6 mm	P 40	6013736	10	10
		P 60	6013737	10	10
		P 80	6013738	10	10
		P 120	6013740	10	10
50 x 30 mm	FW 340 X with shaft, Ø 6 mm	P 40	6013745	10	10
		P 60	6013746	10	10
60 x 30 mm	FW 340 X with shaft, Ø 6 mm	P 40	6013763	10	10
		P 60	6013764	10	10
		P 80	6013765	10	10
		P 120	6013767	10	10
		P 320	6013771	10	10
60 x 40 mm	FW 340 X with shaft, Ø 6 mm	P 60	6013773	10	10
		P 180	6013778	10	10

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;

SHEETS AND ROLLS



Product description

Type	RB 346 J-flex
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	J-flex-cloth
Coating	closed
Grit range	P 40 - P 400, P 600

The benefits for you

- premium product with a long tool life
- high degree of grain sharpness
- highly flexible cotton cloth
- adapts very well to small radii
- easy to tear, even in narrow widths

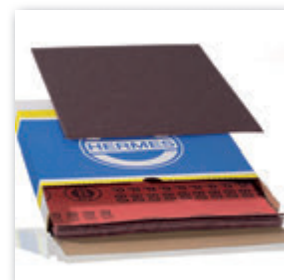
Sanding tasks

- general hand grinding in the bodyshop
- grinding off oxidized layers (cleaning)



Sheets

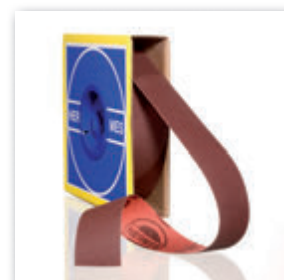
Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)	
				IPU*	OPU*
230 x 280 mm	RB 346 J-flex	P 40	6008383	25	250
		P 50	6008384	25	250
		P 60	6008385	25	250
		P 80	6006652	50	250
		P 100	6006198	50	250
		P 120	6006199	50	500
		P 150	6006200	50	500
		P 180	6006201	50	500
		P 220	6006192	50	500
		P 240	6006202	50	500
		P 280	6006203	50	500
		P 320	6006204	50	500
		P 360	6006272	50	500
		P 400	6006205	50	500
		P 600	6006206	50	500



RB 346 CX

Rolls

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (m)		100 m
				IPU*	OPU*	
40 mm x 25 m	RB 346 J-flex in dispenser box	P 40	6008861	25	25	
40 mm x 50 m	RB 346 J-flex in dispenser box	P 60	6008793	50	50	
		P 80	6008794	50	50	
		P 100	6008795	50	50	
		P 120	6008796	50	50	
		P 150	6008797	50	50	
		P 180	6008798	50	50	
		P 220	6008799	50	50	
		P 240	6008800	50	50	
		P 320	6008801	50	50	
		P 400	6008802	50	50	
50 mm x 50 m	RB 346 J-flex in dispenser box	P 60	6008803	50	50	
		P 80	6008804	50	50	
		P 100	6008805	50	50	
		P 120	6008806	50	50	
		P 150	6008807	50	50	
		P 180	6008808	50	50	
		P 220	6008809	50	50	
		P 240	6008810	50	50	
		P 320	6008812	50	50	
		P 400	6008814	50	50	



RB 346 J-flex in dispenser box

* IPU = Inner Packaging Unit; OPU = Outer Packaging Unit;



Reference



SAFETY

In order to guarantee the greatest possible occupational safety to users of Hermes abrasives, the appropriate safety pictograms appear on the product labels.



For more information on the correct use of abrasives, see the safety recommendation leaflets from FEPA. If you do not have these leaflets, please do ask us for them.

STORAGE

Hermes abrasives are quality tools and require appropriate storage conditions. Quality can be impaired by incorrect storage. Careful storage ensures maximum benefit.



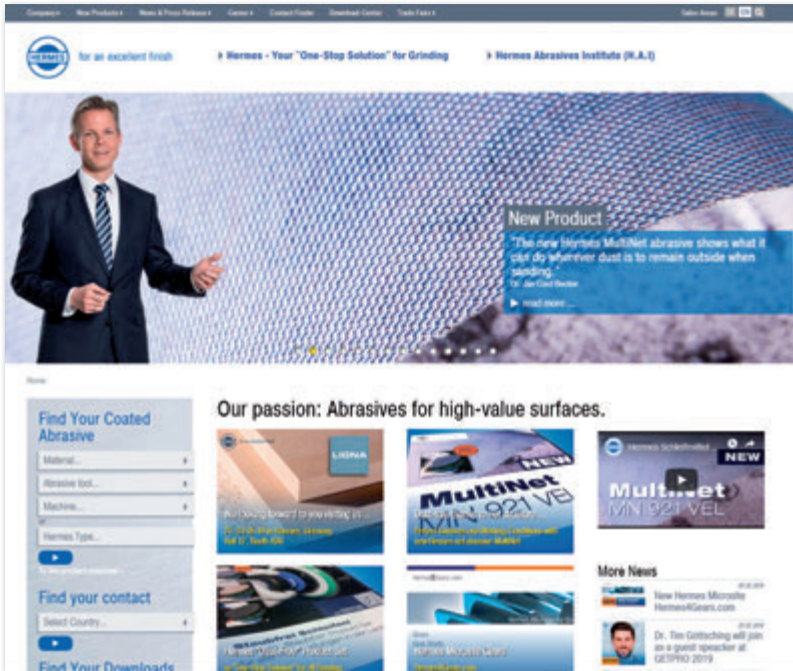
- Room temperature 18 - 22°C
- Relative humidity 45 - 65%
- Store in original packaging if at all possible, and on shelves or pallets/racks
- Use deliveries in the order they arrived



- Close to radiators
- Extreme temperature fluctuations (cold/hot)
- Store directly on concrete or stone floors
- Store in unheated rooms in winter

World Wide Web

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www.hermes-abrasives.com

Hermes Group websites are continuously updated and form an important information platform for customers and interested parties. Here you will find virtually all the information which is useful when planning and purchasing Hermes abrasives.

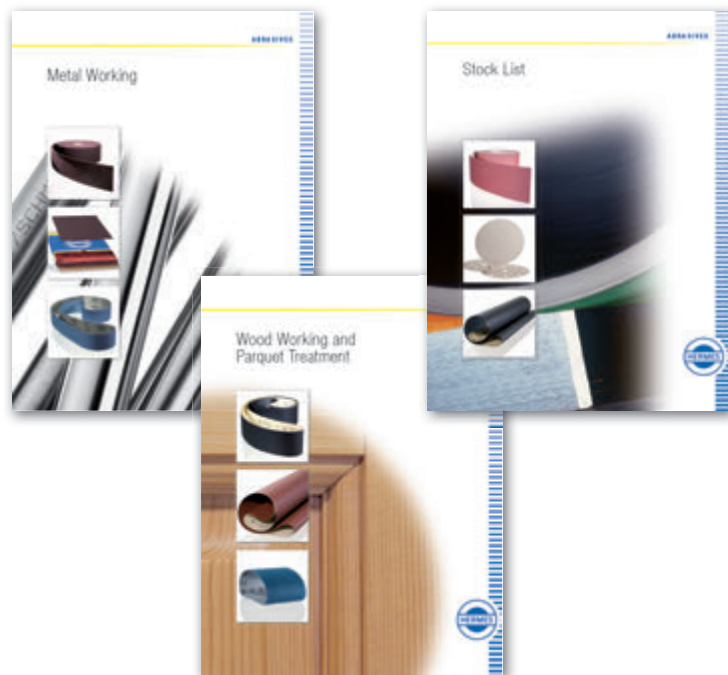
Hermes websites use databases to inform you about new products and application solutions and to provide you with facts and figures about the Hermes Group.

Numerous useful functions help you find out quickly and easily everything you need to know about Hermes abrasives. In the **“Product Finder”** for example, enter simple search queries to find the correct Hermes type and have its key product information (such as product structure and benefits) and primary applications displayed. Alternatively, use the interactive **“Contact Finder”** for a list of Hermes experts (both office-based and sales) – all over the world, of course.

Regardless of where you are on our websites, whether in the **“Product Finder”** or in the application solutions or in the **“Download-Center”** area – you always have the option of downloading information about our products and application solutions for immediate use on your PC, tablet or smartphone.

Try us out. We look forward to your visit.

More Hermes catalogues



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