

Yacht & Boat





Abrasive for boat working

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Source:
X-Yachts, Denmark

The Hermes Group

The Hermes parent factory was founded in the Lurup district of Hamburg in 1927 and has remained the group's head office to this day.

Hermes now has over 14 production facilities and subsidiaries in 4 continents throughout the world and for decades, has been a world market leader in the production of abrasives.

The map of the world below illustrates our locations and our commitment.



Headquarter Germany



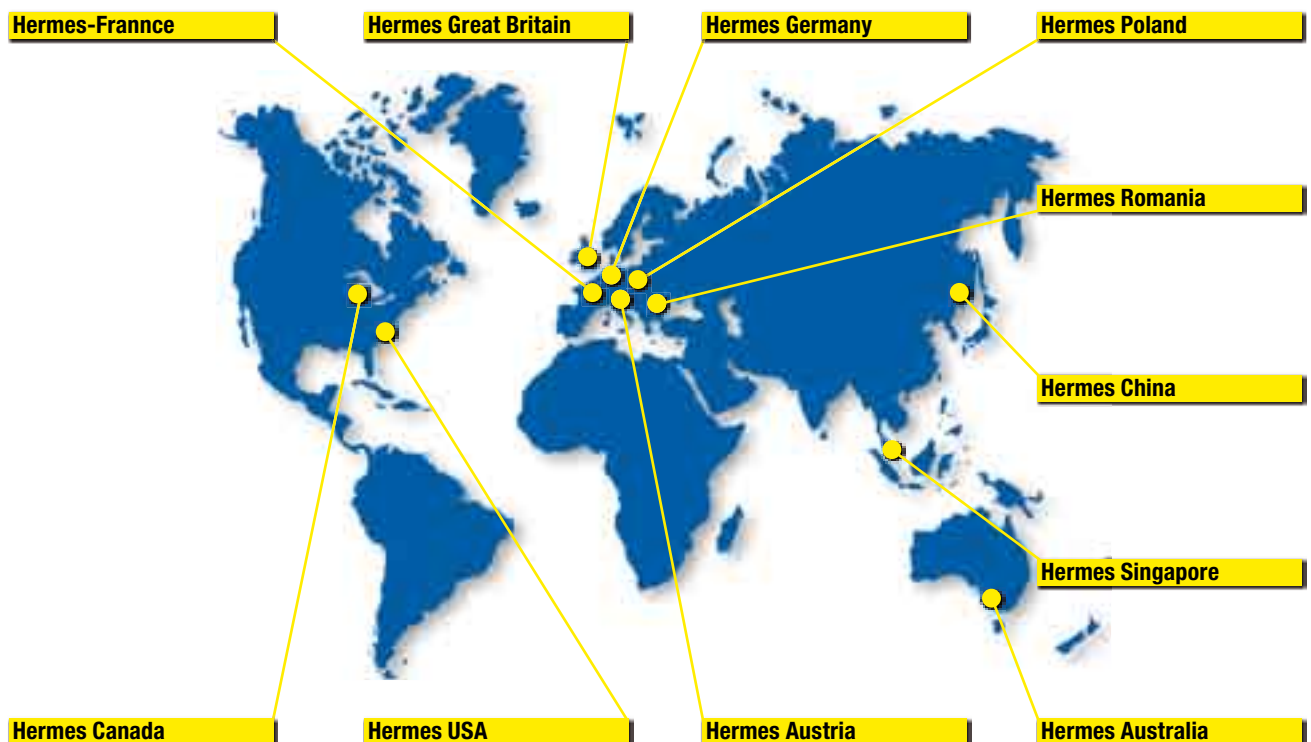
Hermes Austria



Hermes USA



Hermes China



Quality – our trademark



On the one hand we owe a great deal to tradition, but on the other, we are pioneers in the development of innovative products; Hermes places enormous value on the production of high-quality abrasives to the latest state of the art.

To enable us to maintain and build on this high quality standard in future, the TÜV CERT testing body has awarded the Hermes Group the quality seal for satisfying the requirements of DIN EN ISO 9001.

Our customers – you, in other words – derive great benefit from this security.

For nature and the environment



Compliance with national and international laws and regulations is one of the most important principles of Hermes' environmental policy. Hermes was consequently the first European abrasives factory to pass an audit on the basis of voluntary certification.

The "Environmental Protection" department at Hermes takes pains-taking care to ensure that every business process saves natural resources. This makes protection of the environment a cornerstone of Hermes' commercial policy and a key component of our corporate responsibility.

Bestellen leicht gemacht



24-hour Service*

Either ...

Order using the Hermes Ident Number

Hermes Ident Number	Order quantity
6016840	1200 pieces

Our Hermes Ident Number contains all the informations required about the product.

... or

Order using your own code

Your own code	Order quantity
50111 120 150 18 1	1200 pieces

If you would 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.

... or

Order by describing the product

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

... on

Tel. +49 40 83 30-0 Fax +49 40 83 30-230
eMail: hsd@hermes-schleifmittel.com

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

Using recommendations for sanding glass-fibre reinforced parts, filler, Gel-coat and



Initial sanding



BW 184 VEL
+ 24 to + 80



VC 153 VEL
P 24 – P 80



BW 184 VEL
+ 24 to + 80



VC 153 VEL
P 24 – P 80



VC 152 VEL
P 40 – P 80



VC 152
P 36 – P 80

VC 152 VEL
P 40 – P 80



VC 152
P 40 – P 80



VC 151-Longlife VEL
P 80



VC 151-Longlife VEL MULTIHOLE
P 80



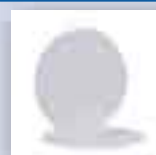
VC 152
P 40 – P 80



VC 153 VEL
P 100 – P 220



VC 151-Longlife VEL
P 80 – P 500



VC 151-Longlife VEL MULTIHOLE
P 80 – P 500



VC 151-Longlife VEL
P 80 – P 500



VC 152
P 100 – P 400

VC 152 VEL
P 100 – P 400



VC 152
P 100 – P 400



VC 151-Longlife VEL
P 120 – P 400



VC 151-Longlife VEL
P 120 – P 400



VC 152
P 100 – P 400



VC 151-Longlife VEL
P 80 – P 400



VC 151-Longlife VEL
P 80 – P 400



RB 346 J-flex FOAM
P 120 – P 180



HC 135 FOAM II
P 180 – P 400



Fast Cut PF 90372
Polishing Fluid



Polishing foam VEL
hard



Polishing foam VEL
hard

paint

Intermediate and fine sanding



VC 154-Longlife VEL
P 80 – P 500



VC 154-Longlife VEL MULTIHOLE
P 80 – P 500



webrax-OA 713 VEL
+ 180



VC 151-Longlife VEL
P 80 – P 400



VC 151-Longlife VEL MULTIHOLE
P 80 – P 400



VC 151-Longlife VEL MULTIHOLE
P 120 – P 400



VC 151-Longlife VEL MULTIHOLE
P 80 – P 400



WS flex 16
P 180 – P 800



webrax-OA 708
+ 120 to + 360



Medium, single-sided
P 120 – P 360



HC 134 FOAM II
P 600 – P 800

Finish



HC 134 VEL
P 600 – P 1200



HC 134 VEL MULTIHOLE
P 600 – P 1200



webrax-OS 709
+ 1500



WS flex 16
P 1000 – P 3000



webrax-OS 709
+ 280 to + 1500



Medium, single-sided
P 180 – P 600



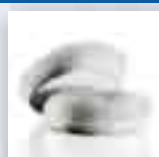
HC 134 FOAM II
P 600 – P 800



PF 90371 Polishing
Fluid, medium

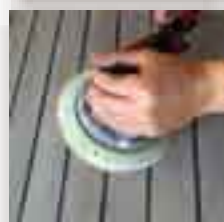


PF 90381 Polishing
Fluid, fine



Lambswool discs
VEL

Using recommendations for sanding wood and lacquer



Initial sanding wood



BW 184 VEL
+ 36 to + 80



VC 153 VEL
P 36 – P 80



VC 153 VEL
P 36 – P 100



VC 151-Longlife VEL
P 60 – P 100



VC 152
P 36 – P 80

VC 152 VEL
P 40 – P 80



VC 152
P 40 – P 80



Sanding sponge, four-sided
F 40 – F 80



HSB
P 40 – P 100



VC 152 VEL
P 40 – P 80

Fine sanding wood



VC 153 VEL
P 120 – P 220



VC 151-Longlife VEL
P 120 – P 220



webrax-OA 713 VEL
+ 180



VC 152
P 100 – P 220



VC 152 VEL
P 100 – P 220



VC 151-Longlife VEL
P 80 – P 220



VC 152
P 100 – P 220



SF 168
P 80 – P 220



RB 346 J-flex FOAM
P 120 – P 180



HC 135 FOAM II
P 180



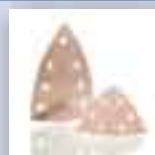
webrax-OA 708
+ 120 to + 360



Medium, single
P 60 – P 100



HSB
P 120 – P 180



VC 152 VEL
P 100 – P 220

Intermediate sanding lacquer



VC 151-Longlife VEL
P 240 – P 500



VC 151-Longlife VEL MULTIHOLE
P 240 – P 500



HC 134 VEL
P 600, P 800



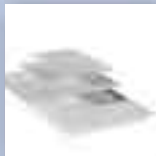
HC 134 VEL MULTIHOLE
P 600, P 800



webrax-OA 708 VEL
+ 280



VC 152 VEL
P 240 – P 400



VC 151-Longlife VEL
P 240 – P 400



SF 168
P 240 – P 500



HC 135 FOAM II
P 220 – P 500



HC 134 FOAM II
P 600, P 800



webrax-OS 709
+ 180 to + 1500



Medium, single-sided
P 180 – P 600



VC 152 VEL
P 240 – P 400



Sanding sponge, four-sided
F 100 – F 220

Using recommendations for metal working



Initial grinding



RB 314 fibre
P 16 – P 80



RB 414 X-Procut
+ 36 to + 80



FL 390 ECO
36 – # 80

RB 486 24 YX
+ 40 to + 80



Hermes-Flex Grinding discs
"Classic"



Hermes-Flex Grinding discs
"Performance"



RB 377 YX
P 36 – P 80

RB 486 44 Z
+ 36 to + 80



RB 346 J-flex
P 40 – P 80



BW 110
P 60 – P 80

Intermediate and fine grinding



RB 314 fibre
P 80 – P 120



RB 414 X-Procut
+ 80 to + 120



VC 153 VEL
P 36 – P 180



FL 390 ECO
80 – # 120



webrax-Multiclean



webrax-AN 702
+ 80 to + 180



webrax-AN 701 50
+ 80 to + 280



RB 377 YX
P 80 – P 180

webrax-AN 701 50
+ 80 to + 280

webrax-Multiclean



RB 346 J-flex
P 100 – P 400



BW 110
P 100 – P 150



webrax-OA 708
+ 120 to + 360

Notes

Discs, velour-backed



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

Product description

Type	BW 184 velour-backed
Grain	Zirconia alumina / Aluminium oxide
Bonding	Resin, blue
Backing	Combination / G- / F-weight paper
Coating	semi-open
Grit range	+ 24, + 36, + 40, + 60 - + 150

The benefits for you

- economical and aggressive initial sanding
- zirconia alumina grain means high stock removal rates
- extremely strong combi-paper backing in grit range + 24 to + 36 for high operational demands and a stable G-weight paper backing for finer grits
- especially suitable for deburring glass-fibre reinforced workpieces

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 40, P 50 - P 220

- high-performance product with a long tool life
- strong paper with good edge stability
- low-pressure sanding possible
- 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

- sharp aluminium oxid grain and open coating means high stock removal rates
- low clogging
- especially suitable for initial sanding lacquer and primer on wooden workpieces
- 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

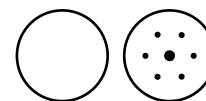
- open coating and stearate coating prevents premature loading with sanding dust
- sharp aluminium oxid grain and open coating means high stock removal rates
- flexible paper backing enables sanding complex shapes
- especially suitable for intermediate and fine sanding of wooden and glass fibre reinforced workpieces

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 320, P 400, P 500

- 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

Type	HC 134 velour-backed
Grain	Aluminium oxide
Bonding	Resin-Prolub*, white
Backing	C-/B-weight paper
Coating	semi-open
Grit range	P 600, P 800, P 1200

- for final sanding
- stearate coating prevents premature loading with sanding dust
- especially suitable for finishing filler and lacquer using random orbital sanders



Sanding tasks

- initial, intermediate and final sanding of filler, primer and paints using angle grinders and random orbital sanders
- grinding glass fibre reinforced parts
- grinding off layers of old paint

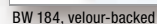
Hole systems

Discs with integrated extraction holes for dust-free working.

 Hole system: 8x / Ø 65 mm	 Hole system: 6x / Ø 80 mm	 Hole system: 6x / Ø 80 mm with centre hole	 Hole system: 8x / Ø 120 mm with centre hole
Ø 125 mm AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, ELU, Fein, Hitachi, Kress, Makita, Metabo, Skill	Ø 150 mm Bosch, Chicago Pneumatic, Clasen, Desoutter, DeWalt, Dynabrade, ELU, Felisatti, Flex, Hitachi, Hilti, Kress, Metabo, Orka, Ott, Peugeot	Ø 150 x 18 mm Bosch, Chicago Pneumatic, Clasen, Desoutter, DeWalt, Dynabrade, ELU, Felisatti, Flex, Hitachi, Hilti, Kress, Metabo, Orka, Ott, Peugeot	Ø 150 x 18 mm Festool

Other hole systems on request.

Discs, velour-backed



* IPU = Inner packaging unit; OPU = Outer packaging unit;



VC 154-Longlife, velour-backed

15 |

Discs, velour-backed



BW 184, velour-backed



VC 153, velour-backed



VC 152, velour-backed



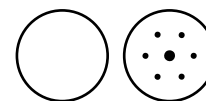
VC 151-Longlife, velour-backed



VC 154-Longlife, velour-backed

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
150 mm 	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	
	HC 134 velour-backed punched, 6 x / Ø 80 mm	P 600	6008194	100	600	
		P 800	6011938	100	600	
		P 1200	6011939	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 100	6018667	100	600	
		P 120	6017362	100	600	
		P 150	6018668	100	600	
		P 180	6017363	100	600	
		P 220	6018669	100	600	
		P 240	6017364	100	600	
		P 320	6017365	100	600	
		P 360	6018671	100	600	
		P 400	6017366	100	600	
		P 500	6017367	100	600	
	VC 154-Longlife velour-backed punched, 6 x / Ø 80 mm with centre hole	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	

* 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 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	50	300
		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 280	6075299	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	50	300
		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	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
	HC 134 velour-backed punched, 8 x / Ø 120 mm, with centre hole	P 600	6011940	100	600
		P 800	6011941	100	600
		P 1200	6011942	100	600
180 mm 	BW 184 velour-backed	+ 24	6156139	25	125
		+ 36	6156391	25	125
		+ 40	6064279	25	125
		+ 60	6064291	50	250
		+ 80	6156134	50	250
		+ 100	6156132	50	250
		+ 120	6156140	50	250



BW 184, velour-backed



VC 153, velour-backed



VC 152, velour-backed



VC 151-Longlife, velour-backed



VC 154-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

- 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 foam and and bevelled backing pad edge
- for velour-backed discs, punched and 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 for discs Ø 125 mm without holes, with 5/16" UNF external thread punched, 5 x / Ø 72 mm with 5/16" UNF external thread punched, 8 x / Ø 65 mm with 5/16" UNF external thread	6093577	1	1	
123 mm		6075523	1	1	
123 mm		6151581	1	1	
148 mm	VEL-Backing pad-FJ for discs Ø 150 mm without holes, with 5/16" UNF external thread punched, 6 x / Ø 80 mm with 5/16" UNF external thread punched, 8 x / Ø 120 mm with centre hole, with M8 screw	6002347	1	1	
148 mm		6019518	1	1	
148 mm		6093578	1	1	
147 mm	VEL-Backing pad-J for discs Ø 150 mm punched, 6 x / Ø 80 mm with M8 and 5/16" screw punched, 8 x / Ø 120 mm with centre hole, with M8 screw	6017058	1	1	
147 mm		6017059	1	1	
112 mm	VEL-Backing pad-X hard, without foam, with M14 thread for discs Ø 115 mm for discs Ø 125 mm for discs Ø 150 mm	47104	1	1	
123 mm		47724	1	1	
147 mm		77216	1	1	
112 mm	VEL-Backing pad-J soft, with bevelled edge, with foam and with M14 thread for discs Ø 115 mm for discs Ø 125 mm for discs Ø 150 mm	48593	1	1	
123 mm		57282	1	1	
147 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'



Hand held backing pad VEL
with loop

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
73 mm	VEL-Soft Pad without holes, for discs Ø 75 mm	6136990	1	1	
123 mm	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 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 velour-backed discs Ø 150 mm	6086496	1	1	
148 mm	VEL-Handpad for velour-backed discs Ø 150 mm	6010337	1	1	

* IPU = Inner packaging unit; OPU = Outer packaging unit;



Notes

[illegible]

Hermes MULTIHOLE system



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

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 80 - P 240, P 320 - P 500

The benefits for you

- longer tool life compared to conventional extraction methods
- 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
- Hermes MULTIHOLE strips can be used on all hand blocks 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 320, P 400, P 500

- 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

Type	HC 134 velour-backed, MULTIHOLE
Bonding	Resin-Prolub*, white
Backing	B-weight paper
Coating	semi-open
Grit range	P 600, P 800, P 1200

- for final sanding
- better price/performance ratio compared with competitive products
- reduced problems with sanding dust on sanded surfaces
- especially suitable for finishing sanding filler and lacquer using random orbital sanders

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. For the first time, new **Hermes-MULTIHOLE-discs** produced by the patented useit®-method (EP Patent 0781629/US Patent 5,810,650) make it 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.

Sanding tasks

Used on random orbital sanders with dust extraction when sanding cars, rail vehicles, aircraft or sporting boats:

- for initial and fine sanding of filler, primer and lacquer
- sanding off old layers of lacquer
- intermediate and fine sanding of plastics and fibre-composite materials such as glass-fibre reinforced plastic

The open structure means it can also be used for manual sanding



Accessories

**VEL-Backing pad MULTIHOLE
hard/medium/soft**

Product benefits

- for ideal dust extraction
using Hermes MULTIHOLE discs

VEL-Backing pad-FJ

- for velour-backed MULTIHOLE-Discs

VEL-Soft Pad

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

**VEL-Handblock
with dust extraction**

- for ideal dust extraction
when using MULTIHOLE strips

MULTIHOLE discs, velour-backed


VC 151-Longlife, velour-backed,
MULTIHOLE

VC 154-Longlife, velour-backed,
MULTIHOLE

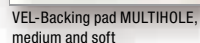
Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
75 mm 	VC 151-Longlife velour-backed, MULTIHOLE	P 240	6173594	100	600	
		P 320	6151742	100	600	
		P 400	6174558	100	600	
		P 500	6174581	100	600	
125 mm 	VC 151-Longlife velour-backed, MULTIHOLE	P 150	6151593	100	600	
		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	
		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	
		P 400	6217892	100	600	
150 mm 	VC 151-Longlife velour-backed, MULTIHOLE	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	300	
		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 400	6213280	100	600	
	HC 134 velour-backed, MULTIHOLE	P 600	6152127	100	600	
		P 800	6151126	100	600	

* IPU = Inner packaging unit; OPU = Outer packaging unit;



MULTI HOLE rolls in dispenser box

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* IPU = Inner packaging unit; OPU = Outer packaging unit;



VEL-Handblock with dust extraction

* 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 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

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 adapts well to shapes
- 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

- open coating and stearate coating prevents premature loading with sanding dust
- sharp aluminium oxid grain and open coating means high stock removal rates
- flexible paper backing enables sanding complex shapes
- especially suitable for intermediate and fine sanding of wooden and glass-fibre reinforced workpieces
- especially suitable for sanding clogging materials such as primer, filler and prime coat

Sanding tasks

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

Note



Strips with integrated extraction holes for dust-reduced working.

Accessories

VEL-Handblock with dust extraction

Product benefits

- 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)

Extraction hose

- for VEL-Handblock with dust extraction

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

Accessories for strips, velour-backed



VEL-Handblock
with dust extraction



VEL-Combi block

Dimension Width x Length	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
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	
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 125 mm	VEL-Handblock with dust extraction for velour-backed strips 70 x 125 mm with 2 x 4 side holes	6092820	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	
81 x 153 mm	VEL-Handblock with dust extraction for velour-backed strips 81 x 153 mm with 2 x 4 side holes	6092822	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	
25 x 4000 mm	Extraction hose for VEL-Handblock with dust extraction	6018571	1	1	

* IPU = Inner packaging unit; OPU = Outer packaging unit;

Strips, for clamps



Product description

Type	VC 152
Grain	Aluminium oxide
Bonding	Resin, pink
Backing	D-/C-weight paper
Coating	open
Grit range	D-weight paper: P 36, 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

Sanding tasks

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

Note



Strips with integrated extraction holes for dust-free working.

Triangles, velour-backed



Product description

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 320, P 400, P 500

The benefits for you

- 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

Sanding tasks

- grinding areas which are hard to reach
- sanding off layers of old paint
- manual sanding of wood and lacquer using orbital sanders with hook and loop system
- manual sanding with velcro handblocks



VC 154-Longlife, velour-backed

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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 36, P 40, P 60 C-weight paper: P 80 - P 320, P 400

The benefits for you

- economical standard product
- very open coat means low clogging
- very good surface quality
- flexible paper backing
- universally applicable



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 40, P 50 - 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

Type	RB 346 J-flex
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	J-flex-cloth
Coating	closed
Grit range	P 40, P 50 - P 400, P 600

- premium product with a long tool life
- high degree of grain sharpness
- highly flexible cotton cloth
- adapts very well to small radii
- good stock removal even at low sanding pressure

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*		
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	250		
		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 280	6008811	50	50		
		P 320	6008812	50	50		
		P 400	6008814	50	50		
		115 mm x 50 m	VC 152	P 40	6075471		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



RB 346 J-flex

* 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

- high flexible, deformable abrasive web
- no loading with sanding dust
- especially suitable for fine sanding primer

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
- open coating prevents premature loading with sanding dust
- high flexibility means tool adapts well to shapes and contours
- for an excellent finish before polishing
- grinding does not cause any change in shape
- much finer surfaces compared to conventional discs

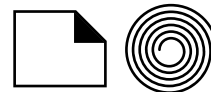
Sanding tasks

- 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)

Product engineering

Grit size comparison for webrax Abrasive web

Description	Standard Hermes
coarse	+ 80
medium	+ 100
fine	+ 180
very fine	+ 280, + 320
super fine	+ 400
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	
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-OA 708

* IPU = Inner packaging unit; OPU = Outer packaging unit;

Sanding sponges and foam-backed abrasive paper/cloth



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

Product description

The benefits for you

Sanding sponges

Type	Medium single-sided	• moderate flexibility
Grain	Aluminium oxide	• for profiled and contoured workpieces
Backing	Foam, dense and hard	
Grit range	P 60, P 100, P 150 - P 220, P 280, P 400, P 600	

Type	Four-sided	• less flexibility
Grain	Aluminium oxide	• for angled mitres and slightly-shaped workpieces
Backing	Foam, hard	
Grit range	F 36, F 60, F 100, F 180, F 220	

Foam-backed abrasive paper

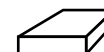
Type	HC 135 Foam II	• soft foam backing adapts well to contours
Grain	Aluminium oxide	• stearate coating prevents premature loading with sanding dust
Bonding	Resin-Prolub*, beige	
Backing	C-weight paper, backed with foam 4 mm thick	• especially for fine sanding wood and intermediate sanding of lacquered and contoured workpieces
Coating	closed	
Grit range	P 180, P 240 - P 320, P 400, P 500	

Type	HC 134 Foam II	• soft foam backing adapts well to contours
Grain	Aluminium oxide	• stearate coating prevents premature loading with sanding dust
Bonding	Resin-Prolub*, white	
Backing	C-weight paper, backed with foam 4 mm thick	• especially for fine sanding wood and intermediate sanding of lacquered and contoured workpieces
Coating	closed	
Grit range	P 600, P 800	

Type	RB 346 J-flex Foam	• soft foam backing adapts well to contours
Grain	Aluminium oxide	• especially for intermediate sanding of wooden contoured workpieces
Bonding	Resin, red-brown	
Backing	J-flex-cloth, backed on foam 5 mm thick	
Coating	closed	
Grit range	P 120 - P 180	

Sanding tasks

- for intermediate and final sanding
- renders paint finishes matt
- can be used wet and dry



Sanding sponges, packed into cartons

Dimension Width x Length x Height	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
70 x 100 x 27 mm	Four-sided	F 60	6005968	250	250	
		F 100	6005969	250	250	
		F 180	6005970	250	250	
		F 220	6006031	250	250	
115 x 140 x 5 mm	Medium single-sided	P 60	6012838	20	200	
		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



Sanding sponge, four-sided

Abrasive paper/cloth, foam-backed

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (m)		
				IPU*	OPU*	
115 mm x 25 m	HC 135 Foam II perforated á 125 mm (= 200 sheets), in dispenser box	P 180	6182592	25	125	
		P 240	6182593	25	125	
		P 280	6183568	25	125	
		P 320	6183570	25	125	
		P 400	6174303	25	125	
		P 500	6201555	25	125	
	HC 134 Foam II perforated á 125 mm (= 200 sheets) in dispenser box	P 600	6174304	25	125	
		P 800	6174305	25	125	
115 mm x 10 m	RB 346 J-flex Foam slotted á 60 mm	P 120	6151130	10	10	
		P 150	6151142	10	10	
		P 180	6151143	10	10	



HC 135 FOAM II



RB 346 J-flex Foam

* IPU = Inner packaging unit; OPU = Outer packaging unit;

Sheets



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

Product description

Sheets, normal

Type	SF 168
Grain	Silicon Carbide
Bonding	Resin-Prolub*, white
Backing	A-weight paper
Coating	open
Grit range	P 60 - P 320, P 400, P 500

The benefits for you

- high flexible paper backing with a good adaptability
- stearate coating prevents premature loading with sanding dust
- especially suitable for intermediate sanding of lacquer
- excellent surface pattern on transparent lacquer systems

Sheets, waterproof

Type	WS flex 16
Grain	Silicon Carbide
Bonding	Resin, waterproof, grey
Backing	B-weight paper
Coating	closed
Grit range	P 180 to + 2500, + 3000

- high flexible, waterproof latex paper
- especially suitable for pre-sanding of clear varnish and Gel-Coat as a preparation for polishing
- can be used wet or dry

Sanding tasks

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

WS flex 16

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webrax-Discs



Product description

The benefits for you

webrax-Discs, hook and loop and for clamps

Type	webrax-AN 702	• softer construction
Grain	Aluminium oxide	• Abrasive web, reinforced with cloth
Bonding	Resin, brown	• less clogging
Backing	Abrasive web, reinforced with cloth	• grinding does not cause any change in shape
Coating	open	• much finer surfaces compared to conventional discs
Grit range	+ 80, + 100, + 180, + 280, + 320, + 400	• no grinding through when processing thin-walled workpieces

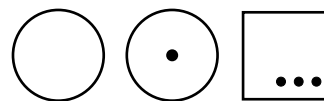
Type	webrax-AN 701 50	• compact construction
Grain	Aluminium oxide + sintered ceramic	• Abrasive web, reinforced with cloth
Bonding	Resin	• low clogging
Backing	Abrasive web, reinforced with cloth	• grinding does not cause any change in shape
Coating	open	• much finer surfaces compared to conventional discs
Grit range	+ 80 (Aluminium oxide brown), + 100 (Aluminium oxide, red), + 180 (Aluminium oxide, red/blue), + 280 (Aluminium oxide, blue), + 800 (Silicon carbide, grey)	• cleaning

webrax-Discs, velour-backed

Type	webrax-OA 713 velour-backed	• high flexible, deformable abrasive web
Grain	Aluminium oxide	• open coating prevents premature loading with sanding dust
Bonding	Resin, brown	• high flexibility means tool adapts well to shapes and contours
Backing	Abrasive web	• grinding does not cause any change in shape
Coating	open	• much finer surfaces compared to conventional discs
Grit range	+ 180	• no grinding through when processing thin-walled workpieces

Sanding tasks

- sanding off layers of old paint
- cleaning and rust removal
- initial sanding metal surfaces to improve adhesion of subsequent coatings
- **webrax-OA 713, velour-backed:** especially suitable for fine-sanding wood



Accessories

Special-VEL-Backing pad-X

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

VEL-backing pad-X

- stiff construction
- for **webrax**-discs, reinforced with cloth, for clamps with centre hole

Product engineering

Cutting speed recommendation for webrax-discs, reinforced with cloth

Discs	Cutting speed v_c (m/s)
without holes, hook and loop	10 - 25
with holes, for clamps	10 - 30

Safety note: This disc should be used with suitable backing pads only.

Grit size comparison for webrax Abrasive web

Description	Standard Hermes
coarse	+ 80
medium	+ 100
fine	+ 180
very fine	+ 280, + 320
super fine	+ 400
ultra fine	+ 800, + 1500

webrax-Discs, hook and loop and for clamps



webrax-AN 702



webrax-AN 701 50

Dimension Ø	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
115 mm 	webrax-AN 702 hook and loop	+ 80	6051247	20	120	
		+ 100	6039501	20	120	
		+ 180	57576	20	120	
	webrax-AN 701 50 hook and loop	+ 80	6015154	20	120	
		+ 100	6015155	20	120	
		+ 280	6015244	20	120	
125 mm 	webrax-AN 701 50 hook and loop	+ 80	6015245	20	120	
		+ 100	6015246	20	20	
		+ 280	6015247	20	120	
115 x 22 mm 	webrax-AN 702 for clamps and hook and loop	+ 80	6051160	20	120	
180 x 22 mm 	webrax-AN 702 for clamps and hook and loop	+ 80	6059370	20	20	

Backing pads for webrax-Discs, hook and loop



VEL-Backing pad-X, special

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
112 mm 123 mm 175 mm	Special-VEL-Backing pad-X with special hooks with M14 thread for webrax -discs Ø 115 mm for webrax -discs Ø 125 mm for webrax -discs Ø 180 mm	2318911	1	1	
		2318938	1	1	
		2318970	1	1	
112 mm 123 mm 175 mm	VEL-Backing pad-X hard, without foam, with M14 thread for discs Ø 115 mm for discs Ø 125 mm for discs Ø 180 mm	47104	1	1	
		47724	1	1	
		116092	1	1	

* IPU = Inner packaging unit; OPU = Outer packaging unit;



webrax-0A 713, velour-backed

* 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 40, P 50 - P 120

The benefits for you

- high performance standard construction
- long tool lives achieved by using a tough Aluminium oxide grain and a closed coating
- universally applicable

Type	RB 414 X-Procut
Grain	Zirconia alumina
Bonding	Resin-Procut, blue
Backing	X-fibre
Coating	closed
Grit range	+ 36, + 40, + 50 - + 120

- premium product for grinding stainless steel
- zirconia alumina grain means high stock removal rates
- additional Procut coating for cool grinding

Sanding tasks

- deburring with angle grinders
- grinding welding seams
- cleaning (rust removal)
- sanding off layers of old paint

Accessories

Backing pad-X

Product benefits

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

Backing pad-J

- flexible construction
- especially suitable for use in grit range 80 and finer

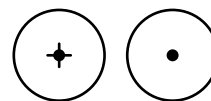
Backing pad with inner thread

- flexible construction with M14 thread
- fixed backing pad means fibre discs easy to change
- 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-Procut with hole, cross slot	+ 36	6006413	25	150	
		+ 50	6006415	25	150	
		+ 60	6006416	25	150	
		+ 80	6006417	25	150	
		+ 100	6006418	25	150	
		+ 120	6006419	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-Procut with hole, cross slot	+ 36	6006423	25	150	
		+ 40	6006424	25	150	
		+ 50	6006425	25	150	
		+ 60	6006426	25	150	
		+ 80	6006427	25	150	
		+ 100	6006428	25	150	
		+ 120	6006429	25	150	
180 x 22 mm 	RB 314 fibre moulded B22, with hole, cross slot	P 16	6006442	25	150	
		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-Procut moulded B22, with hole, cross slot	+ 36	6006406	25	100	
		+ 50	6006408	25	100	
		+ 60	6006409	25	100	
		+ 80	6006410	25	100	
		+ 100	6006461	25	100	
		+ 120	6006462	25	100	



RB 314 Fibre



RB 414 X

* IPU = Inner packaging unit; OPU = Outer packaging unit;

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	0	116556	1	1	
	Backing pad-J with M14 thread for fibre discs Ø 115 mm	0	51497	1	1	
120 mm	Backing pad-X with M14 thread for fibre discs Ø 125 mm	0	34762	1	1	
	Backing pad-J with M14 thread for fibre discs Ø 125 mm	0	68543	1	1	
175 mm	Backing pad-X with M14 thread for fibre discs Ø 180 mm	0	21040	1	1	
	Backing pad-J with M14 thread for fibre discs Ø 180 mm	0	18074	1	1	
178 mm	Backing pad with internal thread with M14 thread for fibre discs Ø 180 mm	0	6055614	1	1	

* IPU = Inner packaging unit; OPU = Outer packaging unit;



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Flap discs



Product description

Type	FL 390 Eco
Grain	Zirconia alumina
Bonding	Resin, blue
Backing	X-cloth
Coating	closed
Grit range	# 24, # 36, # 40, # 50 - # 120

The benefits for you

- universally applicable and economical standard product
- for general metal working

Type	RB 486 24 YX
Grain	Zirconia alumina
Bonding	Resin-Procut, blue
Backing	YX-cloth
Coating	closed
Grit range	+ 36, + 40, + 50 - + 120

- special construction with additional Procut coating for cool grinding
- especially suitable for grinding stainless steel

Sanding tasks

- rust removal
- for initial and intermediate grinding on portable angle grinders

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

* IPU = Inner packaging unit; OPU = Outer packaging unit;

Discs with Fastlock System B



Product description

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

The benefits for you

- new aluminium oxide grain 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, + 50 - + 80

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

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

- compact construction
- Abrasive web, reinforced with cloth
- low clogging
- grinding does not cause any change in shape
- much finer surfaces compared to conventional discs
- cleaning

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

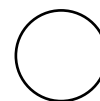
- very open and stable abrasive web
- no loading with sanding dust
- grinding does not cause any change in shape
- low level of heat generated
- low-pressure sanding possible

Note

Discs with Hermes-Fastlock system B 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).

Sanding tasks

- use on portable straight or angle grinders for local repairs



Accessories

Backing pad for Fastlock System B

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

Backing pad-X Fastlock System B

- stiff construction
- for discs with Fastlock System B

Spindle

- for attaching the backing pad to grinders with clamping chuck

Adaptor

- for attaching backing pads for attaching the backing pad to grinders with M14- or 5/8" thread



* IPU = Inner packaging unit; OPU = Outer packaging unit;



Accessories for discs with Fastlock System B

* IPU = Inner packaging unit; OPU = Outer packaging unit;

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
- low-pressure sanding possible
- especially suitable for sanding off old paint or adhesive/sealant residues

Sanding tasks

- grinding off layers of old paint
- cleaning and rust removal
- use on portable straight or angle grinders for local repairs

Accessories

Spindle

Product benefits

- 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*	
8 x 70 mm	Spindle with M12 thread for webrax-Multiclean Cleaning discs with centre hole	2674106	1	1	

* IPU = Inner packaging unit; OPU = Outer packaging unit;

Hermes-Flex Grinding discs



Product description

The benefits for you

Hermes-Flex "Classic" Grinding discs

A 36 T-BF General Metal

- economical and high performance standard product for general metal working

Hermes-Flex "Performance" Grinding discs

A 24 R-BF Premium

- high-performance universal grinding disc for general metal working

A 24 R-BF Pro-Steel

- high-quality grinding disc with higher tool life and higher stock removal rates for general metal working

A 24 N-BF Stainless

- special grinding disc for grinding stainless steel (INOX) and aluminium surfaces

Hermes-Flex Combi discs

A 46 T-BF Maestro Cut & Grind

- high-performance combi disc for cutting and grinding steel and stainless steel

Sanding tasks

- use on portable angle grinders for general steel and metal working

Safety note

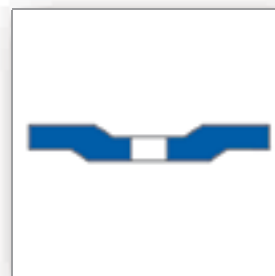


Hermes-Flex Grinding discs are manufactured in accordance with oSa safety regulations. They meet or exceed the requirement of standard 12413-1999 (safety requirements for bonded abrasives).

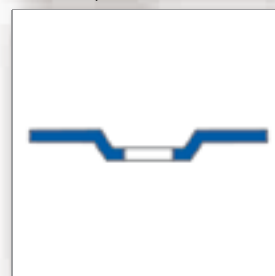


Hermes-Flex Grinding discs

Dimension Ø x W x Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
100 x 6 x 16 mm	A 24 R-BF Premium Form 27 - depressed	343587	10	10	
115 x 3,5 x 22 mm	A 46 T-BF Maestro Cut & Grind Form 42 - depressed	6199499	25	25	
115 x 6 x 22 mm	A 24 R-BF Premium Form 27 - depressed	343609	10	10	
	A 24 R-BF Pro-Steel Form 27 - depressed	6014213	10	10	
	A 24 N-BF Stainless Form 27 - depressed	343714	10	10	
	A 36 T-BF General Metal Form 27 - depressed	6148760	10	10	
125 x 3,5 x 22 mm	A 46 T-BF Maestro Cut & Grind Form 42 - depressed	6199500	25	25	
125 x 6 x 22 mm	A 24 R-BF Premium Form 27 - depressed	343617	10	10	
	A 24 R-BF Pro-Steel Form 27 - depressed	6014214	10	10	
	A 24 N-BF Stainless Form 27 - depressed	343722	10	10	
	A 36 T-BF General Metal Form 27 - depressed	6148761	10	10	
180 x 3,5 x 22 mm	A 46 T-BF Maestro Cut & Grind Form 42 - depressed	6199501	25	25	
180 x 6 x 22 mm	A 24 R-BF Premium Form 27 - depressed	343641	10	10	
	A 36 T-BF General Metal Form 27 - depressed	6148763	10	10	
180 x 8 x 22 mm	A 24 R-BF Premium Form 27 - depressed	343757	10	10	
	A 24 N-BF Stainless Form 27 - depressed				
	A 36 T-BF General Metal Form 27 - depressed	6148762	10	10	



Form 27 - depressed



Form 42 - depressed



Hermes-Flex "Classic"
Grinding discs



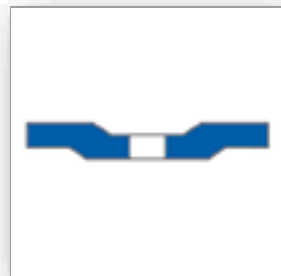
Hermes-Flex "Performance"
Grinding discs



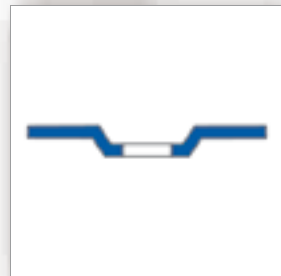
Hermes-Flex Combi discs
A 46 T-BF Maestro Cut & Grind

* IPU = Inner packaging unit; OPU = Outer packaging unit;

Hermes-Flex Grinding discs



Form 27 - depressed



Form 42 - depressed



Hermes-Flex "Classic" Grinding discs



Hermes-Flex "Performance" Grinding discs



Hermes-Flex Combi discs
A 46 T-BF Maestro Gut & Grind

Dimension Ø x W x Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
230 x 6 x 22 mm	A 24 R-BF Premium Form 27 - depressed	343692	10	10	
	A 24 N-BF Stainless Form 27 - depressed	343765	10	10	
	A 36 T-BF General Metal Form 27 - depressed	6148764	10	10	
230 x 7 x 22 mm	A 24 R-BF Pro-Steel Form 27 - depressed	6014216	10	10	

* IPU = Inner packaging unit; OPU = Outer packaging unit;



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Abrasive belts for hand-held and portable machines



Product description

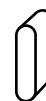
Type	HSB
Grain	Aluminium oxide
Bonding	Resin, red-brown
Backing	X-cloth
Coating	closed
Grit range	P 24 - P 40, P 50 - P 320

The benefits for you

- high degree of grain sharpness and high stock removal rates
- resin bond means good grit adhesion
- high tear resistant X-cloth increases safety when sanding
- universal use on all wood materials

Sanding tasks

- manual sanding of wood using portable belt sanding machines
- flat sanding of areas
- sanding off old layers of paint
- initial, intermediate and fine sanding of wood as a preparation for staining and lacquering



Abrasive belts for hand-held and portable machines

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
65 x 410 mm	HSB UB2-overlap joint, top-skived	P 40	39063	10	10	
		P 60	29610	10	10	
		P 80	20435	25	25	
		P 100	20583	25	25	
		P 120	20613	25	25	
75 x 457 mm	HSB UB2-overlap joint, top-skived	P 40	214523	10	10	
		P 60	174173	10	10	
		P 80	174130	10	10	
		P 100	174114	10	10	
		P 120	272086	10	10	
75 x 480 mm	HSB UB2-overlap joint, top-skived	P 40	20168	10	10	
		P 60	6408	10	10	
		P 80	6416	10	10	
		P 100	19720	10	10	
		P 120	19739	10	10	
75 x 510 mm	HSB UB2-overlap joint, top-skived	P 60	89400	10	10	
		P 80	34584	10	10	
		P 100	73016	10	10	
		P 120	19739	10	10	
		P 150	54739	10	10	
75 x 533 mm	HSB UB2-overlap joint, top-skived	P 40	329	10	10	
		P 50	70904	10	10	
		P 60	337	10	10	
		P 80	8338	10	10	
		P 100	19860	10	10	
		P 120	1597	10	10	
		P 150	19887	10	10	
		P 180	19909	10	10	
		P 220	59501	10	10	
75 x 610 mm	HSB UB2-overlap joint, top-skived	P 60	148741	10	10	
		P 80	167185	10	10	
		P 100	167193	10	10	
100 x 560 mm	HSB UB2-overlap joint, top-skived	P 40	345	10	10	
		P 60	477	10	10	
		P 80	20370	10	10	
		P 100	20419	10	10	
		P 120	18902	10	10	
		P 150	11886	10	10	
		P 180	96946	10	10	
100 x 610 mm	HSB UB2-overlap joint, top-skived	P 40	19933	10	10	
		P 50	281883	10	10	
		P 60	19941	10	10	
		P 80	19968	10	10	
		P 100	19992	10	10	
		P 120	20001	10	10	
		P 150	71013	10	10	



HSB

* IPU = Inner packaging unit; OPU = Outer packaging unit;

Abrasive belts for hand-held and portable machines



HSB

Dimension Width x Length	Type / Description	Grain	Ident No.	Packaging (pcs.)		
				IPU*	OPU*	
100 x 620 mm	HSB UB2-overlap joint, top-skived	P 40	20036	10	10	
		P 60	20052	10	10	
		P 80	19712	10	10	
		P 100	19704	10	10	
		P 120	20079	10	10	
		P 150	69760	10	10	
100 x 860 mm	HSB UB2-overlap joint, top-skived	P 40	109134	10	10	
		P 60	28665	10	10	
		P 80	19437	10	10	
		P 100	5509	10	10	
		P 120	31682	10	10	
		P 150	31623	10	10	
100 x 900 mm	HSB UB2-overlap joint, top-skived	P 80	20621	10	10	
		P 100	22721	10	10	
		P 120	22748	10	10	
100 x 920 mm	HSB UB2-overlap joint, top-skived	P 60	7307	10	10	
		P 80	23299	10	10	
		P 100	163503	10	10	
100 x 950 mm	HSB UB2-overlap joint, top-skived	P 60	29203	10	10	
		P 80	1899	10	10	
		P 100	32344	10	10	
		P 120	20508	10	10	
105 x 620 mm	HSB UB2-overlap joint, top-skived	P 40	28045	10	10	
		P 60	28061	10	10	
		P 80	26514	10	10	
		P 100	41254	10	10	
		P 120	26549	10	10	
110 x 620 mm	HSB UB2-overlap joint, top-skived	P 40	779	10	10	
		P 60	19348	10	10	
		P 80	19364	10	10	
		P 100	19372	10	10	
		P 120	19402	10	10	

* IPU = Inner packaging unit; OPU = Outer packaging unit;

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Hermes Polishing Tools



Product description

The benefits for you

Polishing foam discs

Type **Polishing foam velour-backed**
Description hard
Colour white

- for fast cutting and aggressive initial polishing
- hard and dense polishing foam
- for polishing out sanded areas

Type **Polishing foam velour-backed**
Description medium
Colour orange

- most popular polishing disc for all lacquer systems
- medium density polishing foam
- for polishing out sanded faults
- reduces heat generation

Lambswool discs

Type **Lambswool velour-backed**
Backing Lambswool

- high-gloss polishing (higher degree of gloss)
- dense, high-quality lambswool
- adapts very well to contours
- washable

Polishing fluids

Type **FC-PF 90372**
Description 1 kg bottle

- for rough pre-polishing
- fast polishing
- especially suitable for restoring weathered surfaces and Gel-Coat

Type **PF 90371**
Description 1 kg bottle

- medium aggressive polish
- for removing sand scratching after fine sanding lacquer
- for restoring lightly weathered lacquer
- for pre-polishing

Type **F-PF 90381**
Description 1 kg bottle

- for mechanical polishing with polishing discs
- for high-gloss surfaces without polishing smears
- for hologram-free high-gloss surfaces



Accessories

Backing pad for Fastlock System B

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

WF-VEL-Soft Pad 16 mm

- with Fastlock System B for velour-backed polishing discs Ø 75 mm to 80 mm

VEL-Backing pad-J

- soft, with bevelled edge and with foam
- soft, with foam and and bevelled backing pad edge

Polishing foam discs, velour-backed



Polishing foam discs, hard



Polishing foam discs, medium

Dimension Width x Length	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
80 x 25 mm	Polishing foam velour-backed hard	6128471	8	8	
	Polishing foam velour-backed medium	6128472	8	8	
130 x 25 mm	Polishing foam velour-backed hard	6128475	3	3	
	Polishing foam velour-backed medium	6128476	3	3	
150 x 25 mm	Polishing foam velour-backed hard	6128479	2	2	
	Polishing foam velour-backed medium	6128480	2	2	

* IPU = Inner packaging unit; OPU = Outer packaging unit;



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Lambswool discs, velour-backed



Lambswool discs,
velour-backed

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
80 mm 	Lambswool velour-backed	1357328	10	10	
133 mm 	Lambswool velour-backed	6077696	1	1	

Polishing fluids

Dimension Flasche	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
70 x 85 x 215 mm	FC-PF 90372 Polishing Fluid abrasively	6010565	1	1	
	PF 90371 Polishing Fluid medium	648027	1	1	
	F-PF 90381 Polishing Fluid fine	6010563	1	1	

Backing pads



Backing pads Hermes Polishing System

Dimension Ø	Type / Description	Ident No.	Packaging (pcs.)		
			IPU*	OPU*	
70 mm	Backing pad for Fastlock System B with 1/4" thread for WF-VEL-Soft Pad, 16 mm	6004140	1	1	
75 mm	WF-VEL-Soft Pad, 16 mm for polishing discs Ø 75 mm - 80 mm	6010740	1	1	
123 mm 147 mm	VEL-Backing pad-J soft, with bevelled edge, with foam and with M14 thread for discs Ø 125 mm for discs Ø 150 mm	57282 54127	1 1	1 1	



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This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Storage

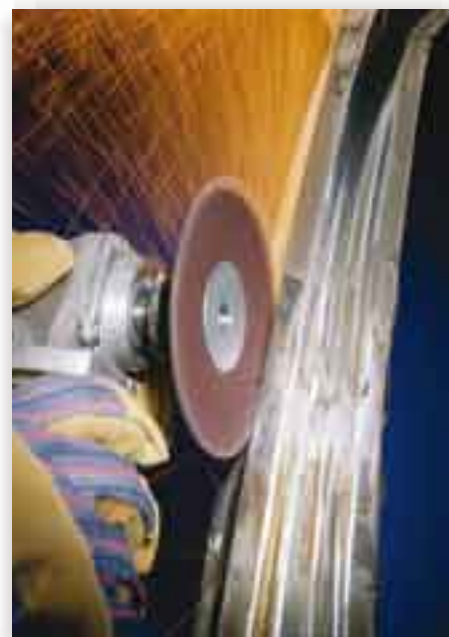
Hermes abrasives are quality tools and require appropriate storage conditions. Quality can be impaired by incorrect storage. Careful storage ensures maximum benefit.



- 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



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 ask us for them.

Come and see our website



Virtually all the information useful for planning and purchasing Hermes abrasives is available on the Hermes website which is based on a database and is equipped with numerous other functions:

- new products
- product finder with detailed information
- information about the Hermes Group

It goes without saying that the Hermes site is bilingual (German and English), so it can be used all over the world.

The Hermes Group website is constantly being updated and is an important information platform.

We very much look forward to your visit.

www.hermes-abrasives.com



You have the option of ordering information material via the Web or downloading it for instant availability.

Our website also lists all your relevant contacts, whether field or office-based staff.

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