

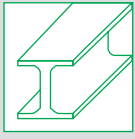
**Lacquer sanding**



## applications



wood



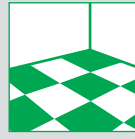
metal



leather



lacquer



floor



glass



porcelain /  
ceramic



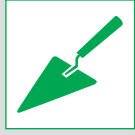
stone



rubber



plastics



spatula

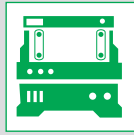
## application areas



manual  
sanding

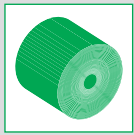


portable  
machine  
sanding



stationary  
machine  
sanding

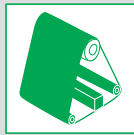
## product range



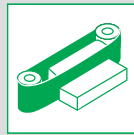
rolls



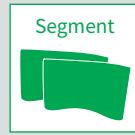
sheets up to



wide belts

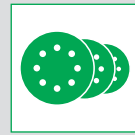


narrow belts



Segment

segmented  
belts



discs

## quality-Key

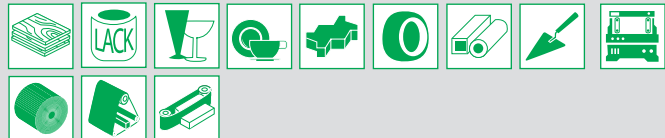
1st digit	2nd digit		3rd digit		4th digit		5th digit		6th / 7th digit		
Grain specification	Backing		Coating		Bond		Paper thickness		Fibre types		
Aluminium oxide	K	Paper	P	Open coated	(1,3,5,7)	Special	S	85 g	A	Polyester heavy, segmentable	SY
Silicon carbide	S	Cotton cloth	T	Close coated	(2,4,6,8)	Synthetic resin	0,2,8	85 g bis 110 g	B	Polyester heavy	Y
Zirconia / Corundum	Z	Combination	K	Uncoated	9	Hide glue	3	110 g bis 135 g	C	Polyester light	R
Special	L	Other	Q			Hide glue / Stearate	4	135 g bis 160 g	D	X-Cotton	X
SG-Ceramics	G	Fiber	N			3rd coat	5	220 g bis 270 g	E	X-Cotton (flex)	XF
None	O	Paper waterproof	R			Synthetic resin / Stearate	6	270 g bis 350 g	F	J-Cotton	J
Graphite	C	Synthetics waterproof	U			Free	7	350 g bis 500 g	G	JFF-Cotton (super flex)	F
		Cotton waterproof	W			Free	9	500 g	H	Combination light	L
		Felt	F							Segmentable fibre	S
		Fleece	E							Fibre 0,4 mm	N
		Foam rubber	G							Fibre 0,6 mm	T
		Fleece / cotton combination	H							Fibre 0,8 mm	P
										Mushroom head	U
										Other	Z



## SP40E antistatic



Backing:	E-paper
Bonding:	Synthetic resin
Grain:	Silicon carbide
Available grits:	P240 P280 P320 P360 P400 P500 P600
Coating:	Dense
Application area:	Wood, lacquer, porcelain, rubber, plastics, stone, glass, spatula
Application:	Mechanical sanding on wide-, edge and stroke belt sanding machines
Advantages:	Due to its E-paper backing, SP40E is especially suitable for wide belt sanding machines with segmented platen.



## SP46E antistatic



Backing:	E-paper
Bonding:	Synthetic resin with stearate
Grain:	Silicon carbide
Available grits:	P240 P280 P320 P360 P400 P500 P600
Coating:	Dense
Application areas:	Paint (priming, filler, and paint sanding for UV-, DD- Hydro and Hydro UV-lacquer systems), aluminium, melamine resin film
Application:	Wide-belt and long-belt grinding machines, edge grinding machines
Advantages:	Very good finish with long lifetime. Low clogging through special stearate coating.



## SP46F antistatic



Backing:	F-paper
Bonding:	Synthetic resin with stearate
Grain:	Silicon carbide
Available grits:	P180 P220
Coating:	Dense
Application areas:	Paint (priming, filler, and paint sanding for UV-, DD- Hydro and Hydro UV-lacquer systems), aluminium, melamine resin film
Application:	Wide-belt and long-belt grinding machines, edge grinding machines
Advantages:	Very good finish with long lifetime. Low clogging through special stearate coating.



## KP16C

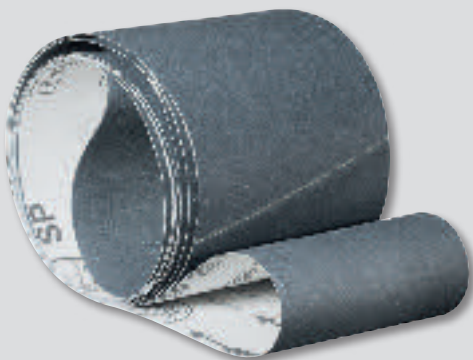


Backing:	C-paper
Bonding:	Synthetic resin with stearate
Grain:	Aluminium oxide
Available grits:	P40 P60 P80 P100 P120 P150 P180 P220 P240 P280 P320 P400 P500 P600 P800 P1000
Coating:	Open
Application areas:	Wood, paint, spatula, plastic
Application:	Long-belt and edge-belt grinding machines, manual sanding, orbital sanders
Advantages:	Flexible latex paper base with stearate, counteracts clogging of the abrasive. Especially suitable for paint finish grinding.

Also available as velcro disc



## SP23E



Backing:	E-paper
Bonding:	Hide glue
Grain:	Silicon carbide
Available grits:	P150 P180 P220 P240 P280 P320 P400 P500 P600 P800
Coating:	Dense
Application areas:	Paint (paint finish, clear polyester, nitrocellulose paint, pigmented colour polyester and DD-paint)
Application:	Wide-belt and long-belt grinding machines
Advantages:	The hide glue bonding enables a fine finish, which is used in the furniture industry in particular. Paint topcoat for high-quality products!





## SP23B



Backing:	B-paper
Bonding:	Hide glue
Grain:	Silicon carbide
Available grits:	P180 P220 P240 P280 P320 P360 P400 P500 P600
Coating:	Dense
Application areas:	Paint (paint finish, clear polyester, nitrocellulose paint, pigmented colour polyester and DD-paint)
Application:	Manual sanding, orbital sanders, long-belt grinding machines
Advantages:	The hide glue bonding enables a fine finish, which is used in the piano industry in particular.



## KP43E



Backing:	E-paper
Bonding:	Hide glue
Grain:	Aluminium oxide
Available grits:	P100 P120 P150 P180 P220 P240 P280 P320 P360 P400 P500 P600 P800 P900 P1000 P1200 P1500
Coating:	Dense
Application areas:	Leather, DD-paint, polyester lacquer, soft plastics
Application:	Wide-belt and long-belt grinding machines, cylinder grinding machines
Advantages:	TOP product for a high-quality and soft grind. Special quality for exclusive products. KP43E does a homogeneous and absolutely scratch-free final grind.



## KP73A



Backing:	A-paper
Bonding:	Hide glue
Grain:	Aluminium oxide
Available grits:	P60 P80 P100 P120 P150 P180 P220 P240 P280 P320 P600 P800 P1000
Coating:	Half open
Application areas:	Wood, paint, spatula, plastic
Application:	Orbital sanders, manual sanding
Advantages:	Economical abrasive versatile in use. With smooth paper base for special grinding.



## AWUKO soft



Backing:	Flexible latex A-paper on foam backing
Bonding:	Synthetic resin
Grain:	Aluminium oxide with stearate
Available grits:	P150 P180 P220 P240 P280 P320 P400
Coating:	Half open
Application areas:	Wood, paint, filler, plastic, glass
Application:	Manual sanding
Size	Roll 115 mm x 25 m for hand sanding
Advantages:	With stearate coating to prevent clogging of the abrasive on surfaces.



## Polishing sponge

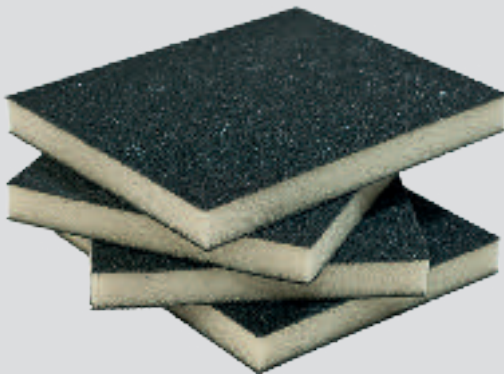


Backing:	Foam sponge
Version:	Soft or hard
Grain:	Aluminium oxide
Available grits:	P60 P80 P100 P120 P150 P180 P220
Coating:	4-sided dispersion
Size:	97 mm x 70 mm x 25 mm
Application:	Manual sanding
Application area:	Suitable for metal, plastic, coatings and composites
Advantages:	Can be used flat and upright. The 4-sided dispersion enables washes and reuse. Especially flexible and adaptable in shape, very suitable for flat and smooth profiled workpieces.





## Polishing mat



Backing:	Soft, flexible foam mat
Grain:	Silicon carbide
Coating:	1 and 2-sided coating
Available grits:	P60 P100 P150 P180 P220
Size:	120 mm x 97 mm x 12 mm
Application areas:	Wood, paint
Application:	Manual sanding
Advantages:	Creates a shiny polishing finish in the paint and wood area, ideally suitable for finishing strongly profiled parts.

Also available in white



## Pads



Backing:	Very heavy to very fine, soft fibres
Bonding:	Synthetic resin
Grain:	Silicon carbide
Coating:	Open
Colours:	Black, white, red, green, beige
Application areas:	Wood, paint
Application:	Portable machine sanding
Advantages:	Varied use when treating wooden floors (wax removal, cleaning, super polish). Available in 10 mm and in 20 mm thick version.



# Made in Germany



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