R-Flex abrasives

...are used for finishing and polishing all kinds of surfaces. Despite their elastic construction, R-Flex Abrasives boast a long service life with high dimensional stability throughout their use.

Mounting Points

...are available in numerous sizes and grains. They are used for apparatus and container construction, in the aviation and automobile industries, as well as in the food and chemicals sectors.

Mottling Points

...produce outstanding surface effects with a uniform finish. R-Flex Mottling Points are used successfully for working stainless steel and aluminium for the construction of containers and large-scale catering equipment.

The Sandflex Hand Block

...cleans, polishes and mat-finishes a large variety of materials including metal, wood, paints, plastics, rubber and paper. In addition to its commercial applications, the Sandflex Hand Block is also excellent for car care and jobs around the house like cleaning iron sole-plates, ski edges etc. Sandflex performs even better when used with water, soap, paraffin oil or pastes. With four different grain sizes to choose from, you will find the right product for all types of materials and jobs.

R-Flex wheel

R-Flex wheels are, depending on the application, available with silicon carbide or corundum grit in different binding hardnesses and dimensions. Typical applications are e.g. deburring plastic parts, giving surgical instruments their final finish, sharpening knives, etc.

R-Flex wheels are, due to their elastic attachment, easy to shape and adjust to the contours of the tool during grinding.

Types of bonding		Maximum operating speed
Z	tough, hard wearing	up to 30 m/s
E	non clogging, free cutting (ideal for aluminium)	up to 15 m/s
W	soft and pliable (ideal for stainless steel)	up to 5 m/s

			Material applications											
Description	Type	Page	Iron	Steel	Stainless steel	NF-metals	Wood	Paint / Varnish	Glass / Stone	Plastic	Leather	Paper	Ceramic	Porcelain
R-Flex	RFS 651 bond E	261			●	●								
	RFM 652 bond E	262				●								
	RFR 654 bond Z / E	264	●	●	●	●	○	○	○	●			○	○
Sand Flex	SFM 656 bond W	262			●									
	SFK 655 block	263, 264	●	●	●	●	●	●	●	●	●	●	●	●

● = main application   ○ = possible application