

6230 Hyperflex
- the flexible and conformable SCM belt series



6230 Hyperflex - flexible and conformable belt grade SCM with consistent, even finishing each and every time



Structure:

Grit:	Aluminium Oxide
Bonding:	Synthetic Resin
Scrim:	Low Stretch
Grit range:	Coarse, Medium, Fine

Properties:

Stability:	Very Flexible
Lifetime:	Long
Speed of finish:	High
Surface finish:	Consistent and Even
Application:	Blending, Finishing
Identification:	Colour per Grade

Advantages:

- ✓ high quality
- ✓ more flexibility ('j-weight' type performance)
- ✓ more conformable
- ✓ adapts very well to curves and contours
- ✓ reduced clogging
- ✓ consistent, even finish
- ✓ faster finishing
- ✓ lower running temperature
- ✓ sequential finishing possibilities



Application with grit recommendation



Trade Nr. 0029.0269

Stainless / high alloy steels

Application of grained finishes	Coarse, Medium
Finishing of surgical instruments and implants	Medium, Fine
Working of turbine blades	Coarse, Medium, Fine
Blending grind lines on knives	Medium
Re-application of grained finishes	To suit

Mild steel

Refining grindlines of P50/ P60 coated abrasive	Coarse
Removal of surface coatings	Coarse, Medium

Non-Ferrous

Removal of cast surface	Coarse, Medium
Removal of parting lines	Coarse, Medium
Applying suitable surface for paint and powder coat	Medium, Fine
Application of decorative finish	To suit



sia Abrasives Holding AG
8501 Frauenfeld,
Switzerland

Phone +41 (52) 724 41 11
Fax +41 (52) 724 45 45
E-mail sia.ch@sia-abrasives.com
www.sia-abrasives.com



sia Fibral Ltd
Ellistones Lane, Greetland,
Halifax HX4 8NH
Great Britain

Phone +44 (0) 14 22 31 30 00
Fax +44 (0) 14 22 31 32 25
E-mail sales@sia-fibral.com
www.sia-abrasives.com