

KGS Swiflex® SDA - RESIN BELTS

KGS Swiflex® SDA - (Dry)

KGS Swiflex® SDA - (Wet)

Applications

KGS Swiflex® SDA -
Structured Diamond Abrasive

Specialist glass companies utilise KGS Swiflex® SDA resin belts for difficult or awkward shapes.

Backers:

BYW - Brown Backer - Dry Use

BP - Light Green Backer - Wet Use

FSC - Light Grey backer

FSC is very flexible - use wet or dry - free running for complex shapes and will be the same price as the other backers.

Overspray Removal

Often complex 3D parts coated with HVOF Tungsten Carbide or Ceramics will benefit from finishing with small belt machines.

This includes removal of overspray from the powder spaying process.

If used with care, exceptional life, compared to Silicon Carbide Belts, can be achieved.

Features

The SDA is a thinner & more flexible belt than the KGS Telum CH. This enables these type of belts to be run on smaller pulleys for more intricate work.

Tech-Tip

Some operators use the Orange SDA BP belt with a free-running set-up for that final "brightness" rather than the KGS Telum® CH Orange.

KGS Swiflex® SDA Belt 457x25mm BYW (18"x1")

Grit	Code
60	1003.1801421
120	1003.1801422
200	1003.1801423
400	1003.1801424
800	1003.1801425
1500	1003.1801426
3000	1003.1801427

KGS Swiflex® SDA Belt 610x25mm BYW (24"x1")

Grit	Code
60	1003.1802121
120	1003.1802122
200	1003.1802123
400	1003.1802124
800	1003.1802125
1500	1003.1802126
3000	1003.1802127

KGS Swiflex® SDA Belt 762x25mm BYW (30"x1")

Grit	Code
60	1003.1801521
120	1003.1801522
200	1003.1801523
400	1003.1801524
800	1003.1801525
1500	1003.1801526
3000	1003.1801527

KGS Swiflex® SDA Belt 533x30mm BYW

Grit	Code
60	1003.1802421
120	1003.1802422
200	1003.1802423
400	1003.1802424
800	1003.1802425
1500	1003.1802426
3000	1003.1802427

KGS Swiflex® SDA Belt 914x50mm BP (36"x2")

Grit	Code
60	1003.1801621
120	1003.1801622
200	1003.1801623
400	1003.1801624
800	1003.1801625
1500	1003.1801626
3000	1003.1801627

KGS Swiflex® SDA Belt 1220x50mm BP (48"x2")

Grit	Code
60	1003.1801721
120	1003.1801722
200	1003.1801723
400	1003.1801724
800	1003.1801725
1500	1003.1801726
3000	1003.1801727

KGS Swiflex® SDA Belt 2000x50mm BP

Grit	Code
60	1003.1801821
120	1003.1801822
200	1003.1801823
400	1003.1801824
800	1003.1801825
1500	1003.1801826
3000	1003.1801827

KGS Swiflex® SDA Belt 2500x100mm BP

Grit	Code
60	1003.1801921
120	1003.1801922
200	1003.1801923
400	1003.1801924
800	1003.1801925
1500	1003.1801926
3000	1003.1801927

