

Abrasives & Accessories



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Station Road, Worstead, North Walsham, NR28 9RZ

3M 245 Hookit Green Discs 150mm x 7 hole

Constructed of a high performance aluminium oxide grain on a heavyweight paper backing. Used for rust removal & to cut through GRP & Gelcoat quickly. Use with DA machines or a Hookit Hand Pad.



Product Codes:

P40 Pack of 50	3M-80350
P60 Pack of 50	3M-80351
P80 Pack of 50	3M-80352
P120 Pack of 50	3M-80354

3M 245 Hookit Green Discs 203mm x 7 hole

Constructed of a high-performance aluminium oxide grain on a heavy weight paper backing. Used for rust removal and to cut through GRP and Gelcoat quickly.



Product Codes:

P40 Pack of 25	3M-00696
P60 Pack of 25	3M-00695
P80 Pack of 25	3M-00694
P120 Pack of 25	3M-00692

MOQ's may apply, please ask for details

3M 260L Hookit Finishing Film Discs - 150mm x 7 hole

Constructed of a high performance, aluminum oxide mineral bonded to a smooth film backing. Cuts fast, lasts long, resists loading, leaving a consistent, smooth finish.



Product Codes:

P600 Pack of 50	3M-50242
P800 Pack of 50	3M-50241
P1000 Pack of 50	3M-50240
P1200 Pack of 50	3M-50239
P1500 Pack of 50	3M-50238

3M 255P+ Hookit Gold Discs - 75mm x 3 hole

Constructed of a high performance aluminium oxide grain on a lighter weight backing paper. Cuts fast, lasts long and leaves a consistent finish. Primarily used on marine paints, gelcoats, epoxy and primers.



Product Codes:

P80 Pack of 50	3M-50726
P120 Pack of 50	3M-50725
P150 Pack of 50	3M-50724
P180 Pack of 50	3M-50723
P240 Pack of 50	3M-50721
P320 Pack of 50	3M-50719
P400 Pack of 50	3M-50717
P500 Pack of 50	3M-50716

MOQ's may apply, please ask for details

3M 255P+ Hookit Gold Discs - 150mm x 15 hole

Constructed of a high performance aluminium oxide grain on a lighter weight backing paper. Cuts fast, lasts long and leaves a consistent finish. Primarily used on marine paints, gelcoats, epoxy and primers.



Product Codes:

P80 Pack of 100	3M-50443
P120 Pack of 100	3M-50445
P150 Pack of 100	3M-50446
P180 Pack of 100	3M-50447
P240 Pack of 100	3M-50449
P320 Pack of 100	3M-50451
P360 Pack of 100	3M-50452
P400 Pack of 100	3M-50453
P500 Pack of 100	3M-50454

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3M ROLOC Cloth Discs - 50mm

Tough discs giving great performance in general purpose grinding applications. Used for weld grinding and finishing, defect removal, paint and rust removal, heavy duty cleaning. Materials: -Mild steel -Aluminium



Product Codes:

P24 50mm Pack of 50	3M-11000
P36 50mm Pack of 50	3M-22398
P50 50mm Pack of 50	3M-22399
P60 50mm Pack of 50	3M-22400
P80 50mm Pack of 50	3M-22401
P100 50mm Pack of 50	3M-22402
P120 50mm Pack of 50	3M-22403
P180 50mm Pack of 50	3M-13873
P240 50mm Pack of 50	3M-11419

MOQ's may apply, please ask for details

3M Roloc Holder

Rugged, plastic holder provides support for all Roloc(TM) products including discs and combi wheels. Holder has deeper internal thread to accept products with Roloc+ buttons.



Product Codes:

No.3 50mm	3M-9987
No.4 75mm	3M-9988

3M Roloc Back-Up Pad 50 x 6mm

Rubber back-up pad designed to support the 3M Roloc 50mm Discs.



Product Codes:

Medium	3M-45095
Hard	3M-45096

3M ROLOC Cloth Discs - 75mm

Tough discs giving great performance in general purpose grinding applications. Used for weld grinding and finishing, defect removal, paint and rust removal, heavy duty cleaning. Materials: -Mild steel -Aluminium



Product Codes:

P24 75mm Pack of 50	3M-22392
P36 75mm Pack of 50	3M-22393
P50 75mm Pack of 50	3M-22394
P60 75mm Pack of 50	3M-22395
P80 75mm Pack of 50	3M-22404
P120 75mm Pack of 50	3M-22406
P180 75mm Pack of 50	3M-R0001
P240 75mm Pack of 50	3M-362193

MOQ's may apply, please ask for details

3M Roloc Back-Up Pad 75 x 6mm

Rubber back-up pad designed to support the 3M Roloc 75mm Discs.



Product Codes:

Medium	3M-45092
Hard	3M-45091

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3M 566D Conical Flap Discs - 115 mm x 22mm

These discs are designed to be used on a high rpm grinding machine for the fast removal of welds on steel work or GRP and Gelcoat. Conical shape to maximise surface area contact on substrate.



Product Codes:

P40 Pack of 10	3M-65025
P80 Pack of 10	3M-65027
P60 Pack of 10	3M-65026
P120 Pack of 10	3M-65028

3M 734 Wet Or Dry Sheets - 230 x 280mm - 50 pack

This product utilises a premium silicone carbide mineral, an improved paper backing and an optimised construction that results in the following performances: improved rate of cut, increased abrasive life, increased flexibility and a uniform, consistent finish.



Product Codes:

P80 Pack of 50	3M-02022
P100 Pack of 50	3M-02021
P120 Pack of 50	3M-02020
P150 Pack of 50	3M-02019
P180 Pack of 50	3M-02018
P220 Pack of 50	3M-02015
P240 Pack of 50	3M-02014
P280 Pack of 50	3M-02013
P320 Pack of 50	3M-02012
P360 Pack of 50	3M-02011
P400 Pack of 50	3M-02010
P500 Pack of 50	3M-02009
P600 Pack of 50	3M-02008
P800 Pack of 50	3M-02007
P1000 Pack of 50	3M-02006
P1200 Pack of 50	3M-02005

MOQ's may apply, please ask for details

3M 734 Wet Or Dry Sheets - 230 x 280mm - 25 Pack

This product utilises a premium silicone carbide mineral, an improved paper backing and an optimised construction that results in the following performances: improved rate of cut, increased abrasive life, increased flexibility and a uniform, consistent finish.



Product Codes:

P60 Pack of 25	3M-1989
P80 Pack of 25	3M-1988
P100 Pack of 25	3M-1987
P120 Pack of 25	3M-1986
P150 Pack of 25	3M-1982
P180 Pack of 25	3M-1981
P220 Pack of 25	3M-1980
P240 Pack of 25	3M-1979
P280 Pack of 25	3M-1978
P320 Pack of 25	3M-1977
P360 Pack of 25	3M-1976
P400 Pack of 25	3M-1975
P500 Pack of 25	3M-1974
P600 Pack of 25	3M-1973
P800 Pack of 25	3M-1972
P1000 Pack of 25	3M-1971
P1200 Pack of 25	3M-1970

MOQ's may apply, please ask for details

3M 618 Production TRIMITE Paper - 230 x 280mm

For the dry sanding of paints, gelcoat, fairing compounds & primers.



Product Codes:

P80 Pack of 50	3M-2631
P100 Pack of 50	3M-2565
P120 Pack of 50	3M-2564
P150 Pack of 50	3M-2563
P180 Pack of 50	3M-2562
P220 Pack of 50	3M-2561
P240 Pack of 50	3M-2560
P320 Pack of 50	3M-2558
P400 Pack of 50	3M-2556
P500 Pack of 50	3M-2636

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3M 401Q Perfect-It III Microfine Sheets - 138 x 230mm

This improved wet or dry product is constructed from a silicone carbide mineral, better bonding system and more flexible backing. These features provide a faster cut, longer life and a more consistent finish which reduces finishing time.



Product Codes:

P2000 Pack of 50	3M-9546
P1500 Pack of 50	3M-9545

3M 245 Hookit Green Rolls - 75mm x 25M

High performance Hookit abrasive. Ideal for removing rust and loose paint on steel, quickly cutting through GRP and Gelcoat. Supplied in a roll to be cut and used on any Hookit pad or Fairing Board.



Product Codes:

P40	3M-61125
P60	3M-61124
P80	3M-61123

3M 255P Hookit Gold Rolls - 75mm x 25M

High performance Hookit abrasive for use on GRP, Gelcoat, marine paints, primers and fillers. Supplied in the convenient roll size to be cut and used on any Hookit Pad or Fairing Board.



Product Codes:

P120	3M-61118
P150	3M-61117
P180	3M-61116
P240	3M-61114
P320	3M-61112

3M 245 Hookit Green Rolls 115mm x 25M

High performance Hookit abrasive. Ideal for removing rust and loose paint on steel, quickly cutting through GRP and Gelcoat. Supplied in a roll to be cut and used on any Hookit Pad or Fairing Board.



Product Codes:

P40	3M-61083
P60	3M-61082
P80	3M-61081
P100	3M-61080
P120	3M-61079

MOQ's may apply, please ask for details

3M 255P Hookit Gold Rolls - 115mm x 25M

High performance Hookit abrasive for use on GRP, Gelcoat, marine paints, primers and fillers. Supplied in the convenient roll size to be cut and used on any Hookit Pad or Fairing Board.



Product Codes:

P150	3M-61078
P180	3M-61077
P220	3M-61076
P240	3M-61075
P320	3M-61073
P400	3M-61072

3M 241UZ Red Rolls - 115mm x 50M

High performance abrasive roll using a heavy backing paper for increased cut. Supplied in convenient roll size to be cut and used either by hand or clipped to tools.



Product Codes:

P40	3M-4243
P60	3M-4242
P80	3M-4241
P100	3M-4240
P120	3M-4239
P150	3M-4238
P180	3M-4237

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3M DC Power Belts 10 x 330mm

Power file belt designed for GRP and both hard and soft woods.



Product Code:

P40 Pack of 10	3M-04958
P50 Pack of 10	3M-04957
P60 Pack of 10	3M-04956
P80 Pack of 10	3M-04955

MOQ's may apply, please ask for details

3M Sanding Sponge 115 x 140 x 5mm

Sanding sponges for awkward areas, shaping and feather edging. Ideal for hand sanding applications and for final finish before topcoat application.



Product Codes:

Fine Pack of 20	3M-3809
Medium Pack of 20	3M-3808
Super Fine Pack of 20	3M-3810

MOQ's may apply, please ask for details

3M Hookit Facing Material - 115mm x 3.65M

This material is a part of the Hookit Fairing Board/ Abrasive Sanding System. This product allows conversion of self-made fairing boards to the Hookit Attachment System.



Product Code:

Roll	3M-88044
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3M Hookit Fairing Boards - 115 x 750mm

These Hookit Fairing Boards are designed for fairing, shaping, sanding and finishing boats, plugs and moulds. The boards feature a durable, lightweight construction that combines worker comfort and achieving desired results quickly.



Product Codes:

Flexible 4.5" x 30"	3M-83978
Rigid 4.5" x 30"	3M-83497

3M Hookit Hand Block

This block is made of a tough, flexible foam for block sanding flat and contoured surfaces. Hookit face provides positive attachment. For use with 245 & 255P Hookit rolls



Product Code:

Soft 75 x 127mm	3M-5742
Hard 70 x 127mm	3M-5740
Hard 70 x 197mm	3M-5741

3M Hookit Interface Pad

These soft interface sanding pads are recommended for use with finer grades of abrasives. Improves abrasive cut and finish. Constructed of soft durable foam.



Product Codes:

150 x 5mm x 15 Hole	3M-50397
150 x 10mm x 15 Hole	3M-50396

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3M Hookit Hand Pad - Plain Pad

This is a comfortable pad with an elastic strap that holds the pad onto the hand for scuff sanding flat or contoured surfaces. For use with 3M Hookit 255P and 260L discs.



Product Code:
150mm 3M-5791

3M Hookit Back-up Pad - 150mm

A range of 3M Hookit backing pads developed for use with the entire 3M hookit range of DA discs.



Product Code:
15 Hole, uni 5/16, Soft 3M-50391
15 Hole, uni, 5/16, Standard 3M-50392
Multihole M8 3M-64412

MOQ's may apply, please ask for details

3M Hookit SBS Backup Pad

Backup Pad - This uniquely constructed compounding/polishing pad system provides quick change advantages while producing exceptional finishes on gelcoat and paint systems.



Product Code:
14mm Thread 3M-5717M
5/8 Thread 3M-5717

SCOTCH-BRITE Doodlebug System 117 x 254mm

The Doodlebug system uses the Scotch-Brite pad which attaches to a head and /or long handle. This versatile product is great for preparing large areas, cleaning and scrubbing decks, non-skid areas and hulls. Durable swivel lets the holder twist and turn to reach hard-to-get-at places. The holder features special grippers that hold the pads firmly in place and provide for easy attachment and changing of pads.



Broom Head Kit Product Code:
White & Brown Pad Kit 3M-6474K

Hand Block Kit Product Code:
White & Brown Pad Kit 3M-6473

Broom Head Holder Product Code:
Pad Holder 3M-6474

Additional Pads Product Codes:
(Pack of 10)
Heavy Duty Black Pads 3M-DBUGBK

Additional Pads Product Codes:
(Pack of 5)
Blue Medium Pad 3M-8242
Brown Coarse Pad 3M-8541
White Non-Abrasive Pad 3M-8440

MOQ's may apply, please ask for details

3M 09561 Dry Guide Coat Kit

A revolutionary method for applying a guide coat. Using a cartridge and applicator, it requires no masking and can quickly be re-applied at every stage of the sanding process. Dry Guide Coat is solvent free, requires no drying time or masking, gives total coverage of the sanded area and is ideal for both wet and dry sanding systems.



Product Codes:
50g Dry Guide Coat 3M-9560
Applicator 3M-9561

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SCOTCH-BRITE Hand Pads

A non-woven, surface conditioning three dimensional product which can be used for varnish stripping, paint scuffing and removal, rust removal, heavy clean up and general surface preparation.



Product Codes:

(95x158mm Pack of 6)

Delicate White Pads	3M-350
G.P Green Pads	3M-550
Heavy Duty Blue Pads	3M-450

(155x225mm Pack of 10)

Heavy Duty Brown Pads	3M-7440
Non-Abrasive White Pads	3M-7441

(158x224mm Pack of 10)

Coarse Green Pads	3M-5306
G.P Green Pads	3M-00096
Ultra Fine Grey Pads	3M-07448
Fine Red Pads	3M-07447

MOQ's may apply, please ask for details

SCOTCH-BRITE Surface Conditioning Discs 115 x 22mm

For removing rust and cleaning flat metal parts; removing discolouration and residual sealants; surface preparation after weld seam removal, prior to coating or painting; reducing roughness after sanding.



Product Codes:

Coarse Light Brown Pack of 22	3M-60981
Medium Maroon Pack of 22	3M-60982
Very Fine Blue Pack of 22	3M-60983
Heavy Dark Brown Pack of 22	3M-445223
Super Dark Purple Pack of 22	3M-450343

SCOTCH-BRITE Surface Conditioning Discs 100 x 16mm

For removing rust and cleaning flat metal parts; removing discolouration and residual sealants; surface preparation after weld seam removal, prior to coating or painting; reducing roughness after sanding.



Product Codes:

Coarse Light Brown Pack of 22	3M-430399
Medium Maroon Pack of 22	3M-408207
Very Fine Blue Pack of 22	3M-421223
Heavy Dark Brown Pack of 22	3M-444653
Super Dark Purple Pack of 22	3M-444654

SCOTCH-BRITE Hand Pads - 100 x 200mm Pre-Cut Roll

A consistent, clean finish on the most intricate profiles. User-friendly non-woven material replaces conventional wire wool products for a safer workplace. Applications: Cleaning surface corrosion and oxidation; applying matt finishes to metal; wood denibbing; removing frayed wood fibres prior to and after primer coats. Materials: -Metal -Wood -Lacquers



Product Codes:

Brown Extra Fine	3M-7906XF
Grey Ultra Fine	3M-7522
Maroon Very Fine	3M-7521

MOQ's may apply, please ask for details

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SCOTCH-BRITE Clean & Finish Rolls - 150mm x 10M rolls

A non-woven, surface conditioning three dimensional product which can be used for varnish stripping, paint scuffing and removal, rust removal, heavy clean up and general surface preparation. TIP: These can be used to prepare surfaces prior to bonding applications



100mmx10m Product Codes:

Grey Ultra Fine	3M-07611
Maroon Medium	3M-03764

150mmx10m Product Codes:

Grey Ultra Fine	3M-03766
Maroon Fine	3M-3763
Maroon Very Fine	3M-3762
White Very Fine	3M-03765

MOQ's may apply, please ask for details

INDASA Rhynogrip Plus Discs - 150mm x 7 Hole

Made from a high performance aluminium oxide material allowing a fast cut and long lasting capabilities. There is also an anti-clogging lubricant on the face of the discs to achieve a longer life. These discs incorporate a velcro backing to allow fast and easy removal and replacement.



Product Codes:

P40 Pack of 50	IND-C33919
P60 Pack of 50	IND-C33920
P80 Pack of 50	IND-C33921
P100 Pack of 50	IND-C33922
P120 Pack of 50	IND-C33923
P150 Pack of 50	IND-C34131
P180 Pack of 50	IND-C34132
P240 Pack of 50	IND-C34134
P320 Pack of 50	IND-C34136
P500 Pack of 50	IND-C34139
P400 Pack of 50	IND-C34138

INDASA Rhynogrip Plus Discs - 125mm x 8 Hole

Made from a high performance aluminium oxide material allowing a fast cut and long lasting capabilities. There is also an anti-clogging lubricant on the face of the discs to achieve a longer life. These discs incorporate a velcro backing to allow fast and easy removal and replacement.



Product Codes:

P40 Pack of 50	IND-C22206
P60 Pack of 50	IND-C22207
P80 Pack of 50	IND-C22208
P120 Pack of 50	IND-C22210
P100 Pack of 50	IND-C22209
P150 Pack of 50	IND-C22211
P180 Pack of 50	IND-C22212
P240 Pack of 50	IND-C22214
P320 Pack of 50	IND-C22216
P400 Pack of 50	IND-C22193
P500 Pack of 50	IND-C23328

INDASA Rhynogrip Plus Discs - 203mm x 8 Hole

Made from a high performance aluminium oxide material allowing a fast cut and long lasting capabilities. There is also an anti-clogging lubricant on the face of the discs to achieve a longer life. These discs incorporate a velcro backing to allow fast and easy removal and replacement.



Product Codes:

P80 Pack of 50	IND-C22196
P120 Pack of 50	IND-C22198
P180 Pack of 50	IND-C22200
P240 Pack of 50	IND-C22202
P320 Pack of 50	IND-C22178
P400 Pack of 50	IND-C22199
P500 Pack of 50	IND-C22598

MOQ's may apply, please ask for details

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INDASA Redline Discs - 150mm x 15 Hole

High Performance, long lasting, special quality aluminum oxide abrasive discs, with a Velcro paper backing for ease of application and removal.



Product Codes:

P40 Pack of 50	IND-C39243
P60 Pack of 50	IND-C39244
P80 Pack of 50	IND-C39166
P100 Pack of 50	IND-C39245
P120 Pack of 50	IND-C39164
P150 Pack of 50	IND-C39246
P180 Pack of 50	IND-C39247
P240 Pack of 50	IND-C39249
P320 Pack of 50	IND-C39167
P400 Pack of 50	IND-C39168
P500 Pack of 50	IND-C38667
P600 Pack of 50	IND-C38668
P800 Pack of 50	IND-C38669
P1000 Pack of 50	IND-C38670
P1200 Pack of 50	IND-C38671
P1500 Pack of 50	IND-C38672
P2000 Pack of 50	IND-C38673

MOQ's may apply, please ask for details

INDASA TEX Wet and Dry Sheets 230 x 280mm

These wet or dry sheets are made from a high quality aluminium oxide abrasive material with a durable latex backing paper to allow for a precise and constant cut. Universal hand sanding applications. A High quality and high performance material that's great value for money.



Product Codes:

P60 Pack of 25	IND-C42806-60G
P80 Pack of 25	IND-C42807-80G
P100 Pack of 25	IND-C42808-100G
P120 Pack of 25	IND-C42809-120G
P150 Pack of 25	IND-C42810-150G
P180 Pack of 25	IND-C42811-180G
P240 Pack of 25	IND-C42813-240G
P320 Pack of 25	IND-C42815-320G
P400 Pack of 25	IND-C42817-400G
P500 Pack of 25	IND-C42818-500G
P600 Pack of 25	IND-C42819-600G
P800 Pack of 25	IND-C42820-800G
P1000 Pack of 25	IND-C42821-1000G
P1200 Pack of 25	IND-C42822-1200G

INDASA D/EXT Triangular Pads - 92 x 87mm x 6 Hole

High performance aluminum oxide abrasive on a convenient triangular shaped paper, ideal for hard to reach corners.



Product Codes:

P40 Pack of 50	IND-CBTR-P40
P60 Pack of 50	IND-CBTR-P60
P80 Pack of 50	IND-CBTR-P80
P120 Pack of 50	IND-CBTR-P120
P180 Pack of 50	IND-CBTR-180
P240 Pack of 50	IND-CBTR-P240
P320 Pack of 50	IND-CBTR-320

INDASA Rhynogrip Rolls - 75mm x 50M

A high performance aluminum oxide abrasive material, coated with an excellent anti-clogging lubricant to achieve longer life and premium cutting capabilities. The reverse has a tough latex, crease and tear resistant Velcro backing making this product ideal for use with fairing boards.



Product Codes:

P40	IND-22308G
P60	IND-29623G
P80	IND-29624G
P100	IND-29625G
P120	IND-29626G
P150	IND-29630G
P180	IND-29669G
P240	IND-29671G
P320	IND-29673G
P400	IND-29675G
P500	IND-29676G

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INDASA Rhynogrip Rolls - 115mm x 50M

High performance aluminum oxide abrasive material which is coated with an anti-clogging lubricant to achieve long life and premium cutting capabilities. The reverse of the roll has a tough nylon Velcro backing making this product ideal for use with fairing boards.



Product Codes:

P40	IND-22486G
P60	IND-22700G
P100	IND-22307G
P120	IND-22701G
P180	IND-22499G
P150	IND-22498G
P240	IND-22501G
P320	IND-22503G
P400	IND-22505G

MOQ's may apply, please ask for details

INDASA Rhynolite Rolls - 115mm x 50M

High performance, non cracking aluminum oxide abrasive coated on a heavyweight (E) paper. This allows for fast cutting capabilities and longer life.



Product Codes:

P40	IND-00308
P60	IND-00309
P80	IND-00310
P100	IND-00311
P120	IND-00312
P150	IND-00313
P180	IND-00314
P240	IND-00315

MIRKA Abranet 150mm Discs

A revolutionary sanding material for dust free sanding. The unique patented sanding material contains thousands of small holes, making it possible to effectively vacuum dust and other particles away without clogging the disc surface.



Product Codes:

P80 Pack of 50	MA-5424105080
P100 Pack of 50	MA-5424105010
P120 Pack of 50	MA-5424105012
P150 Pack of 50	MA-5424105015
P180 Pack of 50	MA-5424105018
P240 Pack of 50	MA-5424105025
P320 Pack of 50	MA-5424105032
P400 Pack of 50	MA-5424105041
P500 Pack of 50	MA-5424105051
P600 Pack of 50	MA-5424105061
P800 Pack of 50	MA-5424105081
P1000 Pack of 50	MA-5424105092

MOQ's may apply, please ask for details

MIRKA Abranet HD 150mm Discs

Specifically developed to efficiently tackle the most demanding surface conditioning and repair applications. Abranet HD uses a nylon mesh backing material to create a more consistent abrasive surface. As a result, Abranet HD produces a more consistent surface finish more quickly and because it also has excellent resistance to the edge wear and clogging, it lasts longer too.



Product Codes:

P40 Pack of 25	MA-HD61102540
P60 Pack of 25	MA-HD61102560
P80 Pack of 25	MA-HD61102580
P120 Pack of 25	MA-HD61102512

MOQ's may apply, please ask for details

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MIRKA Autonet 150mm Discs

Eliminates clogging and pilling. Reducing the amount of dust means it can no longer collect lumps on the abrasive surface. Therefore removing the frustrating problem of dust clogging the abrasive and creating pills which causes defects in the sanding surface.



Product Codes:

P80 Pack of 50	MA-AE24105080
P120 Pack of 50	MA-AE24105012
P180 Pack of 50	MA-AE24105018
P240 Pack of 50	MA-AE24105025
P320 Pack of 50	MA-AE24105032
P400 Pack of 50	MA-AE24105041
P500 Pack of 50	MA-AE 24105051
P600 Pack of 50	MA-AE24105061
P800 Pack of 50	MA-AE24105081

MIRKA Abralon 150mm Discs

A unique multifunctional patented sanding material developed for the flexible sanding of both smooth and profiled surfaces. Creating a smooth sanding pattern on angled surfaces and edges, while minimising the risk of pressure marks. The flexible weave allows water and air to pass freely, making the product suitable for both dry and wet sanding, either by machine or hand. Suitable for the finishing and pre-polishing of gelcoat, SMC, glass reinforced plastic (GRP), lacquers, etc.



Product Codes:

P180 Pack of 20	MA-8A24102018
P360 Pack of 20	MA-8A24102037
P500 Pack of 20	MA-8A24102051
P600 Pack of 20	MA-8A24102061
P1000 Pack of 20	MA-8A24102092
P2000 Pack of 20	MA-8A24102095
P3000 Pack of 20	MA-8A24102098
P4000 Pack of 20	MA-8A24102097

MOQ's may apply, please ask for details

MIRKA Abralon 77mm Discs

A unique multifunctional patented sanding material developed for the flexible sanding of both smooth and profiled surfaces. Creating a smooth sanding pattern on angled surfaces and edges, while minimising the risk of pressure marks. The flexible weave allows water and air to pass freely, making the product suitable for both dry and wet sanding, either by machine or hand. Suitable for the finishing and pre-polishing of gelcoat, SMC, glass reinforced plastic (GRP), lacquers, etc.



Product Codes:

P500 Pack of 20	MA-8A20302051
P1000 Pack of 20	MA-8A20302092
P2000 Pack of 20	MA-8A20302095
P3000 Pack of 20	MA-8A20302098
P4000 Pack of 20	MA-8A20302097

MOQ's may apply, please ask for details

MIRKA Polarstar 150mm Discs

Developed to efficiently tackle the latest coating applications. Compared to paper backing, the polyester film backing material creates a more flexible and much smoother abrasive surface. Polarstar produces a fine, consistent surface finish quickly and lasts longer because of its excellent resistance to clogging.



Product Codes:

P320 Pack of 50	MA-FA61105032
P600 Pack of 50	MA-FA61105061
P800 Pack of 50	MA-FA61105081
P1000 Pack of 50	MA-FA61105092
P1200 Pack of 50	MA-FA61105093
P1500 Pack of 50	MA-FA61105094

MOQ's may apply, please ask for details

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MIRKA Polarstar 77mm Discs

Developed to efficiently tackle the latest demanding coating applications. Compared to paper backing, the polyester film backing material creates a more flexible and much smoother abrasive surface. Polarstar produces a fine, consistent surface finish quickly and lasts longer because of its excellent resistance to clogging.



Product Codes:

P500 Pack of 50	MA-FA6JT05051
P800 Pack of 50	MA-FA6JT05081
P1200 Pack of 50	MA-FA6JT05093
P1500 Pack of 50	MA-FA6JT05094

MOQ's may apply, please ask for details

MIRKA Abranet Rolls 115 x 10M

A revolutionary sanding material for dust free sanding. The unique patented sanding material contains thousands of small holes, making it possible to effectively vacuum dust and other particles away without clogging the surface.



Product Codes:

P80	MA-545BY001803R
P120	MA-545BY001123R
P180	MA-545BY001183R
P240	MA-545BY001253R
P320	MA-545BY001323R
P400	MA-545BY001413R
P600	MA-545BY001613R
P800	MA-545BY001813R
P1000	MA-545BY001923R

MIRKA Waterproof Sheets 140 x 230mm

Mirka waterproof is recommended for manually wet sanding plastics, lacquers and composite materials. The product has a latex impregnated paper as a backing material and extra durable grit binding

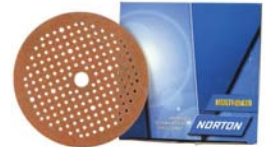


Product Codes:

P1500	MA-2111105094
P2000	MA-2111105095

NORTON A275 Multi-Air Discs - 150mm x 181 holes

A high performance aluminum oxide disc cut with 181 holes allowing a fantastic level of dust extraction when used with the Multi-air backing pad. Also, from P1000 and above the discs have a foam backing for use on contoured surfaces & allow greater level of polishing action.



Product Codes:

P80 Pack of 100	NA-MA-63642560561
P120 Pack of 100	NA-MA-63642560562
P150 Pack of 100	NA-MA-63642560563
P180 Pack of 100	NA-MA-63642560564
P220 Pack of 100	NA-MA-63642560565
P240 Pack of 100	NA-MA-63642560566
P320 Pack of 100	NA-MA-63642560568
P400 Pack of 100	NA-MA-63642560570
P500 Pack of 100	NA-MA-63642560571
P600 Pack of 100	NA-MA-63642560572
P800 Pack of 100	NA-MA-63642560573
P1000 Pack of 100	NA-MA-63642560578
P1500 Pack of 100	NA-MA-63642560579

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NORTON PRO A275 Aluminium Oxide Discs 150mm x 7 Hole

Premium, heat treated high performance aluminium oxide abrasive disc. Unique fibre-reinforced latex paper. Benefit from a faster cut rate, improved performance, more consistent uniform scratch pattern.



Product Codes:

P80 Pack of 50	NA-63642557950
P100 Pack of 100	NA-63642586135
P120 Pack of 50	NA-63642557954
P150 Pack of 100	NA-63642586141
P180 Pack of 100	NA-63642586142
P240 Pack of 100	NA-63642557955
P320 Pack of 100	NA-63642557959
P400 Pack of 100	NA-63642557962
P500 Pack of 100	NA-63642586150
P600 Pack of 100	NA-63642557964
P800 Pack of 100	NA-63642584990

MOQ's may apply, please ask for details

NORTON H835 Zirconia Discs - 150mm x 7 Hole

Self sharpening grain which is much longer lasting, ideal for hard surfaces such as mould tools and removing rust from metal surfaces. Velcro Backing.



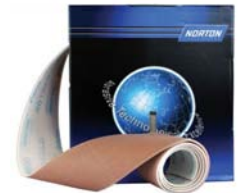
Product Code:

P40 Pack of 25	NA-69957391250
P60 Pack of 25	NA-69957391255
P80 Pack of 50	NA-69957391256
P120 Pack of 50	NA-69957391257

MOQ's may apply, please ask for details

NORTON A275 Rotolo Rolls 115mm x 25M

Norton's premium grade aluminium oxide grain bonded to thin foam layer for use on delicate contoured surfaces. Flexible foam backing. Ideal for sanding varnish, paints, lacquers, hard wood and soft wood. Reduces clogging. Ideal for use on round edges, contours and curves without breaking through the paint surface. Hand sized pre-cut sheets on each roll.



NORTON Flexovit P37C Rolls 115mm x 50M

Aluminium oxide abrasive with non-clogging additive to maintain a constant cut. Ideal for rubbing down painted & varnished surfaces



Product Codes:

P80	NA-P-63642535506
P120	NA-P-63642535507
P150	NA-P-63642535508
P180	NA-P-63642535509
P220	NA-P-63642535510
P240	NA-P-63642535511
P280	NA-P-63642535512
P320	NA-P-63642535513
P400	NA-P-63642535514
P500	NA-P-63642535515
P600	NA-P-63642535516

MOQ's may apply, please ask for details

Product Codes:

P120	NA-69957380761
P150	NA-63642535316
P180	NA-69957380767
P220	NA-63642557600
P240	NA-63642557602
P280	NA-63642557604
P320	NA-63642557606
P400	NA-63642557608
P500	NA-63642557611
P600	NA-63642557612
P800	NA-63642557613
P1000	NA-63642557616
P1500	NA-63642557617

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NORTON Flexovit P37C Sheets 230 x 280mm

Flexovit Aluminium oxide abrasive with additional non-clogging additive to maintain a constant cut. Ideal for rubbing down painted and varnished surfaces.



Product Codes:

P80 Pack of 100	NA-P-63642535480
P120 Pack of 100	NA-P-63642535484
P150 Pack of 100	NA-P-63642535485
P180 Pack of 100	NA-P-63642535486
P220 Pack of 100	NA-P-63642535487
P240 Pack of 100	NA-P-63642535488
P280 Pack of 100	NA-P-63642535489
P320 Pack of 100	NA-P-63642535490
P400 Pack of 100	NA-P-63642535492
P600 Pack of 100	NA-P-63642535493

NORTON R230 General Purpose Belts - 75 x 533mm

High performance aluminium oxide belts that cut quickly and last longer.



Product Codes:

P40 Pack of 10	NA-R-63642546289
P60 Pack of 10	NA-R-63642546257
P80 Pack of 10	NA-R-63642534248
P100 Pack of 10	NA-R-63642546273
P120 Pack of 10	NA-R-63642530701

NORTON R230 General Purpose Belts - 100 x 610mm

High performance aluminium oxide belts that cut quickly and last longer.



Product Codes:

P40	NA-R-63642546295
P50	NA-R-63642546283
P60	NA-R-63642560145
P80	NA-R-63642529798
P100	NA-R-63642546242
P120	NA-R-63642529797

MOQ's may apply, please ask for details

NORTON Flexovit T33X Portable Discs 100 x 610mm

High performance aluminium oxide belts on a heavy cotton backing material. Specially designed for belt applications. These belts have a very good performance at low speeds. Ideal for floor and furniture applications.

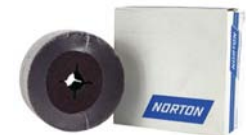


Product Codes:

P40 Pack of 10	NA-T33X-63642585937
P50 Pack of 10	NA-T33X-63642585939
P60 Pack of 10	NA-T33X-63642585941
P80 Pack of 10	NA-T33X-63642585942
P100 Pack of 10	NA-T33X-63642585943
P120 Pack of 10	NA-T33X-63642585944
P150 Pack of 10	NA-T33X-63642585945

NORTON F228 Fibre Discs - 115 x 22mm

Aluminium oxide fibre discs used for fabrication and fast removal of GRP and welding lines on steel.



Product Codes:

P24 Pack of 25	NA-F-07660707354
P36 Pack of 25	NA-F-07660707355
P50 Pack of 25	NA-F-07660707356
P60 Pack of 25	NA-F-07660707357
P80 Pack of 25	NA-F-07660707358
P100 Pack of 25	NA-F-07660707359
P120 Pack of 25	NA-F-07660707360

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NORTON F228 Fibre Discs - 100 x 16mm

Aluminium oxide fibre discs, mainly used for fabrication & fast removal of GRP and welding lines on steel.



Product Codes:

P36 Pack of 25	NA-F-7660707393
P60 Pack of 25	NA-F-7660707395
P80 Pack of 25	NA-F-7660707396

MOQ's may apply, please ask for details

NORTON Flap Wheels - 60 x 30 x 6mm

Designed to be used in drills for quickly shaping holes in GRP to the desired shape.



Product Code:

P40	NA-FW-63642536737
P60	NA-FW-63642531868
P80	NA-FW-63642531865
P100	NA-FW-63642546762
P120	NA-FW-63642531861
P150	NA-FW-63642560343
P240	NA-FW-63642546694
P320	NA-FW-63642546727

MOQ's may apply, please ask for details

NORTON R822 Spirabands & Mandrills 25 x 25 mm

For shaping holes cut into GRP to the correct shape using a drill or other power tools. They slip over and grip onto the Mandrill.



Spirabands Product Codes:

P36	NA-SP-63642528510
P50	NA-SP-63642528511
P80	NA-SP-63642528512

Mandrills Product Codes:

25x25x6mm	NA-SM-07660705183
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MOQ's may apply, please ask for details

NORTON R822 Spirabands & Mandrills 51 x 25mm

For shaping holes cut into GRP to the correct shape using a drill or other power tools. They slip over and grip onto the Mandrill.



Spirabands Product Codes:

P80 51mmx25mm	NA-SP-63642528518
---------------	-------------------

Mandrills Product Codes:

51x25x6mm	NA-SM-07660705184
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NORTON Multi-air Backing Pad - 150mm x 181 Hole

Backing pads to be used with the Multi-air discs. These backing pads have 181 holes to achieve maximum dust extraction and reduce the levels of swirl marks.



Product Code:

Soft	NA-MA-63642560605
Hard	NA-MA-63642585872

NORTON Cutting Wheels 115 x 2.5 x 22.23 mm

High performance and high value steel/ Inox stainless steel cutting off and grinding wheels. For universal applications, free of iron, sulphur and chlorine.



Product Code:

Pack of 25	NA-66252950914
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NORTON Cutting Wheels 115 x 1.6 x 22.23 mm

High performance and high value steel/ Inox stainless steel cutting off and grinding wheels. Free of iron, sulphur and chlorine. Easy, comfortable and burr-free cutting result. High stability.



Product Codes:

Pack of 25 NA-66252833015

NORTON Belt Cleaning Stick

Convenient sized block which when rubbed over the surface of a belt will remove any surface clogging.



Product Code:

150x25x75mm NA-07660707299

FESTOOL Granat 90mm Discs

Special abrasives for repair compounds, fillers and paintwork. Recommended for clear coats, hard sublayers, plastic, mineral materials & acrylic.



Product Codes:

P40 Pack of 50	FT-497363
P60 Pack of 50	FT-497364
P80 Pack of 50	FT-497365
P100 Pack of 100	FT-497366
P120 Pack of 100	FT-497367
P150 Pack of 100	FT-497368
P180 Pack of 100	FT-497369
P240 Pack of 100	FT-497371
P280 Pack of 100	FT-497850
P320 Pack of 100	FT-497372
P400 Pack of 100	FT-497373
P500 Pack of 100	FT-498326
P800 Pack of 50	FT-498327
P1000 Pack of 50	FT-498328
P1200 Pack of 50	FT-498329
P1500 Pack of 50	FT-498330

FESTOOL Granat 125mm Discs

Special abrasives for repair compounds, fillers and paintwork. Recommended for clear coats, hard sublayers, plastic, mineral materials & acrylic.



Product Codes:

P40 Pack of 50	FT-497165
P60 Pack of 50	FT-497166
P80 Pack of 50	FT-497167
P100 Pack of 100	FT-497168
P120 Pack of 100	FT-497169
P150 Pack of 100	FT-497170
P180 Pack of 100	FT-497171
P240 Pack of 100	FT-497173
P280 Pack of 100	FT-497174
P320 Pack of 100	FT-497175
P400 Pack of 100	FT-497177
P500 Pack of 100	FT-497178
P800 Pack of 50	FT-497179
P1000 Pack of 50	FT-497180
P1200 Pack of 50	FT-497181
P1500 Pack of 50	FT-497182

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FESTOOL Granat 150mm Discs

Special abrasives for the repair compounds, fillers and paintwork. Recommended for clear coats, hard sublayers, plastic, mineral materials & acrylic.



Product Codes:

P40 Pack of 50	FT-496975
P60 Pack of 50	FT-496976
P80 Pack of 50	FT-496977
P100 Pack of 100	FT-496978
P120 Pack of 100	FT-496979
P150 Pack of 100	FT-496980
P180 Pack of 100	FT-496981
P240 Pack of 100	FT-496983
P280 Pack of 100	FT-496984
P320 Pack of 100	FT-496985
P400 Pack of 100	FT-496987
P500 Pack of 100	FT-496988
P800 Pack of 50	FT-496988
P1000 Pack of 50	FT-496990
P1200 Pack of 50	FT-496991
P1500 Pack of 50	FT-496992

FESTOOL Brilliant 2 150mm Discs

Special high performance abrasives for paint and varnishes. Preliminary, intermediate and final sanding.



Product Codes:

P40 Pack of 50	FT-496585
P60 Pack of 50	FT-496586
P80 Pack of 50	FT-496587
P100 Pack of 100	FT-496588
P120 Pack of 100	FT-496589
P150 Pack of 100	FT-496590
P180 Pack of 100	FT-496591
P240 Pack of 100	FT-496593
P320 Pack of 100	FT-496594
P400 Pack of 100	FT-496595

FESTOOL Saphir 150mm Discs

High-performance abrasive for extreme conditions. For sanding of thick coatings on hard surfaces, reinforced and fibre-reinforced plastics (GRP, CFRP etc), well-set fillers, fine uncoated, roughened metal surfaces. Deburring, rust removal and descaling.



Product Codes:

P24 Pack of 25	FT-496624
P36 Pack of 25	FT-496625
P50 Pack of 25	FT-496626
P80 Pack of 25	FT-496627
P100 Pack of 25	FT-496628

FESTOOL Brilliant 2 80 x 133mm Sheets

Special high performance abrasives for paint and varnishes. Preliminary, intermediate and final sanding.



Product Codes:

P40 Pack of 50	FT-492848
P60 Pack of 50	FT-492849
P80 Pack of 50	FT-492850
P100 Pack of 100	FT-492851
P120 Pack of 100	FT-492852
P150 Pack of 100	FT-492853
P180 Pack of 100	FT-492854
P240 Pack of 100	FT-492856
P320 Pack of 100	FT-492857
P400 Pack of 100	FT-492858

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FESTOOL 125mm Soft Sanding Pad

A soft sanding pad for universal use on plain and arced surfaces. High temperature durability burr. For robust use with grit up to P220.



Product Code:
M4 FT-492280

FESTOOL 125mm Ultra Soft Sanding Pad

An ultra-soft sanding pad with elastic structure. For heavy roundings and cambers



Product Code:
M4 FT-492282

FESTOOL Fastfix 150mm Sanding Pad

A multi-jetstream pad with high temperature durability. The soft version is for use on plain and arced surfaces. The hard version is for use on plain surfaces and narrow edges.



Product Codes:
Hard FT-496149
Soft FT-496147

FESTOOL Interface Pad

A damping element between the sanding disc and the sanding pad. The 90mm is for sanding rounded areas and tight curves. The 125mm is for sanding contoured parts and fine-sanding parts with eccentric sander.



Product Code:
90 x 15mm 7 Hole FT-497481
125 x 15mm 9 Hole FT-492271

SIA Wet & Dry Abrasives Rolls - 115mm x 50M

Silicone carbide bonded to a light weight paper makes this ideal for rubbing GRP or paint.



Product Codes:
P400 SIA-1951-400
P150 SIA-1951-150
P220 SIA-1951-220
P320 SIA-1951-320
P120 SIA-1951-120

SIA Backing Pads - 150mm x 7 hole

7 hole universal backing pads for DA sanders made from durable foam for longer life.



Product Codes:
Soft SIA-T7202-0150
Hard SIA-T7200-0150

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3M Marine Machine Finishing Systems

Material	Tooling Gelcoat	Production Gelcoat	Paint* Lacquer	Wood/ Varnish
Preliminary Abrasive Step for very rough surfaces only	3M 255 P32	3M 255 P320	Start at Step 1	Start at Step 1
Abrasive Step 1	3M 255 P400	3M 255 P400	3M 255 P600 (if thick coating of lacquer)	3M 255 P600
Abrasive Step 2	3M 260 P600	3M 260 P800	3M 260 P1000	3M 260 P1000
Abrasive Step 3	3M 260 P800	N/A	3M 260 P1500	3M 260 P1500
Abrasive Step 4	3M Trizact P3000	3M Trizact P3000**	3M Trizact P3000	3M Trizact P3000
Compound	3M Premium Mould & Tooling Compound 06027	3M Imperial Compound 06044	3M Imperial Compound 06044	3M Imperial Compound 06044
Polish	3M Finesse-It II Finishing Material 09048	3M Finesse-It II Finishing Material 09048	3M Finesse-It II Finishing Material 09048	3M Finesse-It II Finishing Material 09048
Wax	N/A	Ultra Performance Paste Wax 09030	Ultra Performance Paste Wax 09030 (for cured paint)	N/A

* Due to the wide varieties of paints available please test for suitability

** Preferred for dark gelcoat. Not necessary on white gelcoat

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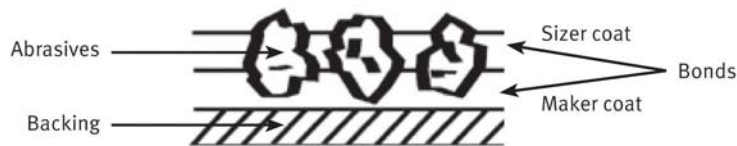
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3M Marine Machine Finishing Systems Continued

Tools	Comments
Sanding	3M Hookit Back Up Pad 05876 or 59000 with 3M soft Interface Pad 05774
Compounding	3M Double-sided Compounding Pad 05704 or 3M SBS Back Up Pad 5717M with 3M White Compounding Pad 05711
Polishing	3M Double-sided Compounding Pad 05705 or 3M SBS Back Up Pad 5717M with 3M Yellow Polishing Pad 05713
Final Finish	Scotch-Brite High Performance Cloth 2010

Norton - What is a Coated Abrasive

Modern coated abrasives are the product of an extremely technical process developed through many years of research and development. They remain, however, a product composed of three basic elements: a flexible or semi-rigid backing to which abrasive grains are bonded by an adhesive.



Abrasive Types

Abrasives

The ideal abrasive grain offers maximum resistance to point wear, yet fractures before serious dulling occurs, thereby satisfying both stock removal and finishing requirements.

Aluminium Oxide is tough and well adapted to grinding high tensile materials, such as carbon steel, alloy steels, tough bronze and hard woods. Wherever toughness (ability to resist fracturing) is the main consideration, aluminium oxide outperforms all other coated abrasive grains.

Zirconia Alumina has a unique self-sharpening characteristic which gives it long life on rugged stock removal operations. Zirconia alumina is well suited for heavy grinding of metals and planing of wood, because the controlled fracturing of the grain continuously produces sharp, new abrading points.

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Silicone Carbide is the hardest and sharpest of the minerals used in coated abrasives. Its hardness and sharpness make it the ideal abrasive for sanding non-ferrous metals (aluminium, brass, bronze, magnesium, titanium, etc.), rubber, glass, plastics, fibrous woods, enamel and other relatively soft materials. Silicon carbide is superior to any other abrasive in its ability to penetrate and cut faster under light pressure.

Ceramic Aluminium Oxide is a long-lasting, tough, dense abrasive due to its micro structure. The extremely small micron size particles break off during grinding, producing multiple new cutting edges. As it stays sharp, especially when used in medium and high pressure operations, it cuts at a higher rate than other abrasives. Recommended for use on forged and carbon steels, high nickel and cobalt alloys.

Abrasive Grain Distribution

There are two types of abrasive grain coverage on the backing:

- Openly spaced distribution where between 30% and 60% of the backing is covered leaving large spaces between each abrasive grain. It is used in operations where the grinding swarf would otherwise 'load' or clog the surface, reducing cutting efficiency and shortening the coated abrasive life.
- Closely packed grain distribution is where the grain completely covers the backing. The greater number of abrading points in a given area leads to faster stock removal. It is recommended where loading is not a problem and where smoother surface finishes are desired.

Abrasive Bonds

There are two common types of adhesives in use: one based on animal glue and the other based on synthetic heat hardenable resins. The adhesive is applied with a minimum of two bonding applications. The first, or 'maker' coat, adheres the abrasive grain to the backing ensuring proper anchoring and orientation. After drying or curing, the second or 'sizer' coat is applied. The 'sizer' adhesive unites with the 'maker' bond to provide final grain anchoring and the required total adhesive level for the finished product.

Backing Types

Backings: Whether paper, cloth, vulcanised fibre or polyester, the backing must be smooth enough for a uniform adhesive coating, strong enough to withstand grinding pressures and flexible enough to conform to contours.

Paper: The lighter the backing, the greater the degree of flexibility; the heavier the backing, the greater the resistance to tearing.

A-Weight (85g) – Light and flexible, A-weight is used primarily for hand finishing operations both wet and dry. Grits 80 and finer.

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C-Weight (115-125g) – Stronger and less flexible than A-weight. This backing is chosen for hand sanding, dry or wet, and for use on small portable power sanders. Intermediate through to fine sanding. Grits 60 through to 180.

D-Weight (150-185g) – Stronger and less flexible than C-weight. This backing is also chosen for hand sanding and for use on small portable power sanders. Coarse through to intermediate sanding. Grits 36 through to 80.

E-Weight (220-270g) – Stronger and less flexible than D-weight, this backing is used primarily on roll, belt and disc applications where high resistance to tearing is needed.

F-Weight (270-300g) – The strongest, least flexible paper backing utilised. Used for crankshaft lapping rolls, tannery industry belts and rolls.

Cloth

Cloth backings are more durable than paper, offering greater resistance to tearing, and can tolerate continual bending and flexing during use.

The cloth backing has construction characteristics designed to make it ideally suited to specific applications. Below is an explanation of the weights of cloth backing available in the Flexovit Range.

J-Weight – The lightest and most flexible cloth backing, this backing is used where surface finish and uniformity are more important than stock removal. It is ideal for finishing, blending and where flexibility is required, such as when working on curved surfaces.

X-Weight – This backing is strong and relatively stiff when compared to J-Weight. Consistent productivity, excellent finish and long product life are characteristics of products made using X-weight backings. Products with a coarse grit and an X-weight backing are ideal for stock removal applications and the finer grits are more suited to finishing and polishing applications.

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