# **Albion Alloys and Flex-i-file Precision Abrasives**

- A complete range of high quality abrasives and finishing products.
- All product is designed with the modern model-maker & hobbyist in mind and will help achieve the very best possible results.
- Get the most out of today's modern kits, aftermarket accessories and paints. Sand, prime and finish plastic, resin and brass for a professional result.
- A high guality and well thought out product, designed and produced for model-makers by model-makers.







#### **Micro Finishing Cloth Abrasive** Pads - 6 pad Starter Kit

Kit contains:- 1 each 50 mm x 50 mm pad of each grit 3200, 3600, 4000, 6000, 8000, and 12,000

 Micro cloth pads produce a super fine, even surface. Last 10 times longer than sandpaper.

Suitable for cleaning and polishing

many types of surface.

· Foam backed for ultimate sanding flexibility without the creation of flat spots.

Code 2000



#### **Micro Finishing Cloth Abrasive** Pads

1 445		
Single Grit pack – Contains 2 pads per		
pack		
3200 Grit	Code 2001	
6000 Grit	Code 2004	
3600 Grit	Code 2002	
8000 Grit	Code 2005	
4000 Grit	Code 2003	
12000 Grit	Code 2006	



#### Micro Finishing Cloth Abrasive Sheets - 9 sheet

*Kit contains:-* 1 each 100 mm x 70 mm pad of each grit 1500, 1800, 2400, 3200, 3600, 4000, 6000, 8000, and 12,000 and double sided foam sanding block

 Micro finishing cloth produces a super fine surface. Last 10 times longer than sandpaper

• Suitable for cleaning and polishing many types of surface.

Code 2050A



1800 Grit

2400 Grit

3200 Grit

3600 Grit

# **Micro Finishing Cloth Abrasive Sheets**

Single Grit pack – Contains 2 sheets per pack

Code 2060	<u>4000 Grit</u>	Code 2065
Code 2061	<u>6000 Grit</u>	Code 2066
Code 2062	<u>8000 Grit</u>	Code 2067
Code 2063	<u>12000 Grit</u>	Code 2068
Code 2064		





# **Plastic Sanding Needles**

#### 8 per pack

A highly effective sanding device. Particularly useful for sanding / cleaning holes, irregular shaped apertures, air intakes, exhausts, cockpits and cupolas etc...

Colour coded for easy work bench identification.

Coarse	150 Grit	Grey	Code 344
Medium	240 Grit	Blue	Code 345
Fine	320 Grit	White	Code 346



**Plastic Sanding Needles** Assortment Pack, 2 needles of each grit per pack (6 per pack)

Code 4444

Code 347



#### **Professional Quality Sanding Files**

Foam backed & dual coated with 2 grades of grit / one grit per side.

Colour coded for easy work bench identification.

Super high quality / long lasting

#### 3mm width x 165mm 12 Sanding Files Per Pack

Coarse	100 / 180 Grit	Grey	Code 141
Medium	120 / 140 Grit	Blue	Code 142
Fine	240 / 320 Grit	White	Code 143
Extra Fine	400 / 600 Grit	Red/Yellow	Code 140

#### 6mm width x 165mm 10 Sanding Files Per Pack

Coarse	100 / 180 Grit	Grey	Code 241
Medium	120 / 140 Grit	Blue	Code 242
Fine	240 / 320 Grit	White	Code 243
Extra Fine	400 / 600 Grit	Red/Yellow	Code 240

#### 20mm width x 165mm 3 Sanding Files Per Pack

Coarse	100 / 180 Grit	Grey	Code 341
Medium	120 / 140 Grit	Blue	Code 342
Fine	240 / 320 Grit	White	Code 343
<u>Extra Fine</u>	400 / 600 Grit	Red/Yellow	Code 340



Assorted Sanding Files
20 mm width 1 fine / 1 medium / 1
coarse
<u>3 Pack Code 541</u>
20 mm width 1 extra fine / 1 fine /
1 medium / 1 coarse
<u>4 Pack Code 542</u>



# Abrasive Cleaning Disc

Extend the life of abrasives and files, needle files, sanding blocks etc. Removes plastic, wood and resin debris and improves effectiveness of all sanding tools.

Code 349



# Flexible Detail Sanding Kit

**80mm x 25mm** 180, 240 and 400 grit.

3 waterproof abrasive pads on cushioned foam. The flexible holding pad enables a super fine finish on plastics, ceramics, resin and modelling clay. Very popular in both model making and general crafts.

Code 350

# Refills

Coarse	180 Grit	Code 3501
Medium	240 Grit	Code 3502
Fine	400 Grit	Code 3503



#### Ultra Fine Waterproof Pack 90mm x 200mm

Professional quality 8 grit selection pack right down to 12000 grit for the best possible finish.

1 sleeve of each 320 / 400 / 600 / 1000 / 2000 / 4000 / 6000 & 12000 grit.

Code 351



# Micro Fine Sanding Kit 100mm x 100mm 5 pack

Ultra fine sanding sheets. 15000, 20000, 30000, 40000 & 60000 grit.

For that perfect finish before painting, spraying and cutting back matt & gloss varnishes.

Code 353



**Professional Sanding Film** *8" x 3" sheets (75mm x 20 mm)* 150/ 350, 400, 600, 1000 grit - 1 sheet of each

Code 369

#### Shape Shifters 3mm x 90mm

2 pieces each grit – 100, 120 , 220, 320, & 400 grit

Code 370



#### Sanding Stick

Multi angle tool and 6 tapes – 80 120 240 320 400 & 600 grits Multi-angle sanding tool, with sharp edged, curved and flat surfaces. An internal spring keeps the tape taut but still allows easy movement of the tape

around the stick, as tape wears out you simply roll a fresh section in to place. 80 = coarsest > 600 = finest

Multi Angle Tool & 6 Asst. Tapes	Code 361
Asst. pack - One tape of each grit type	Code 362
5 replacement belts of 80 grit	Code 363
5 replacement belts of 120 grit	Code 364
5 replacement belts of 240 grit	Code 365
5 replacement belts of 320 grit	Code 366
5 replacement belts of 400 grit	Code 367
5 replacement belts of 600 grit	Code 368



#### **Microbrush Applicators**

For precise and accurate application of glue, paints, decal solutions etc.

Flexible, tapered heads for easy positioning – excellent for those hard to reach places and compound curves.

Items Green Yellow and White - application fibres are made from a non-absorbent, non-linting material which creates and holds a non-drip bubble of media ready for application.

Item Black - is a brush made from non-absorbent, nonlinting bristles that will hold a bubble of solution as small as 3 mm - allows for precise and efficient solution application.

Regular/Colour code Green (Pcs 25)	Code 355
Fine / Colour code Yellow (Pcs 25)	Code 356
Superfine / Colour code White (Pcs 25)	Code 357
Regular Brush / Blue (Pcs 25)	Code 358
Assorted Pack (Pcs 40)	Code 359



#### **Mini Sanding Sticks**

Ideal for precision sanding in small areas / on small items. 3 sticks of each 100, 180, 240,320 & 400 grit.

Code 360



#### **Brontosaurus Pliers**

Brontosaurus pliers – ideal for placing parts / reaching into corners etc.

Code 301C

M929007

M929005

M930001 M930004 M933001

**MB05** 

# Magic Brush with applicator handle

-	
\$ Red extra fine (18 Yellow medium (1	
White fine (18 pie	ces)
Teal large (18 pied	ces)
Blue brush (18 pie	eces)
Assorted pack (15	pieces)_

#### Nano Brush with applicator handle



#### **Cone Tip Sanders**

With applicator handle and 10 adhesive backed pieces.

150 Grit	CS150
280 Grit	CS280
320 Grit	CS320
400 Grit	CS400
600 Grit	<u>CS600</u>
Assorted Grits (15 adhesive backed pieces)	
& 2 applicator handles	CS321



# **Combo Set**

One aluminium frame and 19 assorted tapes. An excellent introduction to the flex-i-file system. Holding the frame and varying grip pressure ensures no flatspot occurs during sanding. Particularly good for scale aviation models that have multiple compound curves. Code 123



#### Starter Set

As above but with only one grit tape per grade (6 tapes).

Code 700



#### **Micro Finishing Cloth Flex-i-File** Combining the ingenuity of the Flex-i-File with the amazing polishing

properties of our micro finishing cloth. 9 Grit Tapes - 1500/1800/2400/3200/3600/ 4000/6000/8000/12000

Code 15129



#### 3 – in – 1 Set

As code 123 but with 3 frames and 16 grit tapes – less time spent changing grit tapes more time modelling.

Code 301



# **Tool Tender Plus**

4 aluminium frames in a desk top frame ever ready and neat. Tender has space to hold 5 frames.

Code 401



# **Stealth Flex I File**

Pack of 3 handles and 6 grit tapes – Fine medium and coarse.

Specially angled handle designed for the easy sanding of larger compound curves. Utilises the same tapes as the originals. Great for larger 1/32 scale aircraft etc.

Code 007



#### Cut-n-Trim

A new twist on our popular "Flex-Pad" tools, "Cut-n-Trim" lets you cut as you see fit. The flexible, doublesided abrasives may be used wet or dry. 16 assorted sizes and shapes - 4 sizes each in 4 degrees of grit grade. Black 150 grit, Orange 280 grit, Grey 320 grit, Red 600 grit (for smoothing, shaping and polishing edges).

Code 8575





#### **Micro Finishing Cloth Flex-i-File Refill Tapes**

Flex I File micro finishing cloth refill packs. 6 tapes per pack

3000 Grit	3200-1
3600 Grit	3600
4000 Grit	4000
6000 Grit	6000-1
8000 Grit	8000
12000 Grit	12000
Assorted Pack	3211



#### Flex-i-file Refill Tapes

Flex-i-file grit refill packs. 6 tapes of one grade of grit per pack.

600	X - Fine	Code 600
400	Fine	Code 400
320	Fine	Code 320
280	Medium	Code 280
150	Coarse	Code 150
	Assortment	Code 321



# **Triple Grit Finisher**

Extremely useful polishing / finishing file incorporating 3 very fine grits in one file. Achieve a perfect finish on any surface prior to painting or display.

Code 3210



#### Flex pad – Singles

Individually packed Flex pad sanding file. Double sided and shaped at one end. Excellent durability and highly effective.

		, , ,	
600	X - Fine		Code 6000
320	Fine		Code 3200
280	Medium		Code 2800
150	Coarse		Code 1500



#### Flex-i-Pad Intro Set

1 file each 3210 / 6000 / 3200 / 2800 1500. Colour coded for easy work bench identification.

Code 525

# Flex Set

# **Complete Finishing Kit**

Complete flex-i-file solution in one pack. An excellent introduction to the flex-i-file concept. Pack includes:

- 1 flex-i-file aluminium frame
- 8 assorted tapes complete range of 5 pads

#### Code 550

#### Flex-i-File Sheets 100mm x 75mm 2 sheets of each grit

- Can be used wet & dry
- Can be washed with soap & water
- Removes flash from resin, plastic &
- metal castings and mouldings

Smooths & polishes rough surfaces & seams

600 / 150 / 280 / 320	Code 801
10,000 / 6,000 / 1,500 / 1,000	Code 802



#### **Ultra Fine Scriber**

The Ultra Fine Needle Point Scriber produces micro-fine scribed panel lines, miniature drill starts, punched holes, rivet marks, etc. Includes 2 fine & 2 coarse needles.

Code 6114

**Ultra Fine Scriber Replacement Needles** Pack of 6 - 3 fine, 3 coarse\_ Code 6115



# CAndle

A photo-etched set of 8 CA alue applicator nibs - 4 sizes / 2 of each and handle. Easy to use and clean, makes precision placement of CA glue possible.

Code 5555

# **CA Applicator Tool**

The C/A Applicator Tool is a unique tool for applying Cyanoacrylate Cement in a special and unique way. Hold the C/A Applicator in one hand, and dip the tip into a small puddle of C/A Cement. The C/A Applicator will pick up a small amount of C/A Cement and apply it where you want it! **Code 805** 



#### **Touch-n-Flow System**

Touch-n-Flow System is a 3-piece set including the popular Touchn-Flow applicator, applicator squeeze bottle and Plast-i-Weld liquid solvent cement. Use of the squeeze bottle makes a convenient way to fill and empty the Touch-N Flow applicator.



#### **Touch-n-Flow Applicator**

Revolutionise your model building! This ingenious glue applicator has the following distinct advantages over conventional brush and nozzle applicators:-

 Capillary action draws the solvent from the reservoir to precisely where it's needed on the model or plastic card.

 Small bore nozzle allows for pin point accuracy.

· Join seams with a continuous application, no stopping to refill a brush

Code 711



#### Plast-i-Weld 60ml bottle

Specially formulated for use with the Touch-n-Flow applicator 711.

Water-clear plastic fusing adhesive. Dissolves a thin layer on the hobby surface to form a welded joint. The latest state-of-the-art approach to making fast, neat, positive and permanent bonds on ABS,

Styrene, Butyrate and Acrylic plastics. Its unique "low surface tension" formula assures speedy absorption into the joint, resulting in tight, secure bonds.

Code 7112



# **One-Drop Applicator with Flex** 1/2 oz. Bottle with 20 gauge flexible poly tube allows precise control of thin liquids into hard to reach places.

**One-Drop Applicator with 2 tubes** 

**One-Drop Applicator Bottles allow** precise control of solvent cements and other thin liquids.

Code 6003

Code 6051

Code 715









#### **Airbrush Cleaner**

Touch-n-Flow Applicator.

Airbrush cleaning kit - A highly useful box of accessories to keep your airbrush working and in tip-top condition.

**Touch-n-Flow Filler Bottle** 

Perfect for filling and emptying the

Code 7011

# 0, 1, 2 & 3.

Starting with an ergonomic triangle design they gently taper to balance perfectly in the hand for precise control. Synthetic Sable Kolinsky fibres are used throughout

the range for top performance and durability. Professional brushes, for professional results.

4 pack Fine Brushes

Code: BRF-4P

5 pack Ultra Fine Brushes

Code: BRUF - 5P

#### Fill-n-Clean

Perfect accessory to go with the Touchn-Flow. A firm base for the solvent bottle, squeeze filler bottle and the TnF applicator. Also has a second channel for holding the CA applicator.

Code 721



FLEXIFILE

#### Nanobrush / Magibrush dispensers

Single or double chute dispensers. No knobs or buttons, simply press down on the top and a single brush is ejected in to the tray below.

Single dispenser holds 150 brushes, the double pod holds 2 x 150 brushes.

Single	Code SD929
Double	Code SDD969



Code 7000



**Paint Brushes** Flex-I-File brand brushes are now

available in sizes 10/0, 5/0, 4/0, 3/0, 2/0,

Hand made in Germany to our specifications, our brushes feature a new more robust custom handle.