

# 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 quality 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.

**Product Code 2000**

## Micro Finishing Cloth Abrasive Pads - 2 pack

Single Grit pack – Contains 2 pads per pack

<b>3200 Grit</b> <u>code 2001</u>	<b>6000 Grit</b> <u>code 2004</u>
<b>3600 Grit</b> <u>code 2002</u>	<b>8000 Grit</b> <u>code 2005</u>
<b>4000 Grit</b> <u>code 2003</u>	<b>12000 Grit</b> <u>code 2006</u>

## Micro Finishing Cloth Abrasive Sheets Starter Kit- 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.

**Product Code 2050A**

## Micro Finishing Cloth Abrasive Sheets - 2 pack

Single Grit pack – Contains 2 sheets per pack

<b>1500 Grit</b> <u>code 2060</u>	<b>4000 Grit</b> <u>code 2065</u>
<b>1800 Grit</b> <u>code 2061</u>	<b>6000 Grit</b> <u>code 2066</u>
<b>2400 Grit</b> <u>code 2062</u>	<b>8000 Grit</b> <u>code 2067</u>
<b>3200 Grit</b> <u>code 2063</u>	<b>12000 Grit</b> <u>code 2068</u>
<b>3600 Grit</b> <u>code 2064</u>	

## Super Fix Glue 6 Strips 75mm x 25mm

Double sided sticky strips – can be cut to any shape with a scalpel.

**Product Code 347**

## 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	<b>Product Code 344</b>
Medium	240 Grit	Blue	<b>Product Code 345</b>
Fine	320 Grit	White	<b>Product Code 346</b>

## Plastic Sanding Needles - Assorted Pack

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

**Product Code 4444**

## 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	<b>Product Code 141</b>
Medium	120 / 140 Grit	Blue	<b>Product Code 142</b>
Fine	240 / 320 Grit	White	<b>Product Code 143</b>

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

Coarse	100 / 180 Grit	Grey	<b>Product Code 241</b>
Medium	120 / 140 Grit	Blue	<b>Product Code 242</b>
Fine	240 / 320 Grit	White	<b>Product Code 243</b>

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

Coarse	100 / 180 Grit	Grey	<b>Product Code 341</b>
Medium	120 / 140 Grit	Blue	<b>Product Code 342</b>
Fine	240 / 320 Grit	White	<b>Product Code 343</b>

## Sanding Files - Assorted Pack

20 mm width 1 fine / 1 medium / 1 coarse

**Product Code 541**

## 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.

**Product 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.

**Product Code 350**

## Refills

Coarse	180 Grit	<b>Product Code 3501</b>
Medium	240 Grit	<b>Product Code 3502</b>
Fine	400 Grit	<b>Product Code 3503</b>

## 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.

**Product 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.

**Product Code 353**

## 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** **Product code 361**

**Asst. pack - One tape of each grit type** **Product code 362**

**5 replacement belts of 80 grit** **Product code 363**

**5 replacement belts of 120 grit** **Product code 364**

**5 replacement belts of 240 grit** **Product code 365**

**5 replacement belts of 320 grit** **Product code 366**

**5 replacement belts of 400 grit** **Product code 367**

**5 replacement belts of 600 grit** **Product 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, non-linting 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)** **Product code 355**

**Fine / Colour code Yellow (Pcs 25)** **Product code 356**

**Superfine / Colour code White (Pcs 25)** **Product code 357**

**Regular Brush / Black (Pcs 25)** **Product code 358**

**Assorted Pack (Pcs 40)** **Product code 359**

## Foam Backed Sanding Blocks 35mm x 100mm

Foam backed sanding blocks – dual sided and colour coded for easy workbench identification. Foam backing means no flat spots on compound curves.

Blue	320 / 320	X Fine	Yellow	240 / 240	Fine
Orange	180 / 180	Medium	Purple	100 / 60	Coarse

**Product Code 352**

## Mini Sanding Sticks

Ideal for precision sanding in small areas / on small items

3 sticks of each 100, 180, 240, 320 & 400 grit.

**Product Code 360**

## Sticky Micro Stix

Sticky Micro Stix are great for placing small parts in hard to reach spots. Pack contains 8 "Green Smart Hold" easy release and 8 "Blue Original" stronger hold adhesive ends.

**Product Code 2716**

## 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 flat-spot occurs during sanding. Particularly good for scale aviation models that have multiple compound curves.

**Product code 123**

## Starter Set

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

**Product 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

**Product 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.

**Product code 301**

## NOTES

### Tool Tender Plus

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

**Product 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.

**Product Code 007**

### Grit Tapes

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

600	X - Fine	<b>Product Code 600</b>
400	Fine	<b>Product Code 400</b>
320	Fine	<b>Product Code 320</b>
280	Medium	<b>Product Code 280</b>
150	Coarse	<b>Product Code 150</b>
	Assortment	<b>Product Code 321</b>

### 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.

**Product 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	<b>Product Code 6000</b>
320	Fine	<b>Product Code 3200</b>
280	Medium	<b>Product Code 2800</b>
150	Coarse	<b>Product Code 1500</b>

### Flex-i-Pad Intro Set

1 file each 3210 / 6000 / 3200 / 2800 / 1500.

**Product 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

**Product Code 550**

### Cut-n-Trim

A new twist on our popular “Flex-Pad” tools, “Cut-n-Trim” lets you cut as you see fit. With the assortment of colour coordinated grits, sizes and shapes, there’s a “Cut-n-Trim” for any cutting, sanding and blending job you’ll encounter. The flexible, double-sided 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).

**Product Code 8575**

### 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

**Product Code 801**

10,000 / 6,000 / 1,500 / 1,000

**Product 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.

**Product Code 6114**

### Ultra Fine Scriber Replacement Needles

**Pack of 6** - 3 fine, 3 coarse

**Product Code 6115**

### Candle

A photo-etched set of 8 CA glue applicator nibs – 4 sizes / 2 of each and handle. Easy to use and clean, makes precision placement of CA glue possible, far more accurate than a cocktail stick or needle, where the glue tends to wick up off the point.

**Product 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! You can wipe off the tip with a paper towel or piece of cloth. A small amount of acetone will also help. If the C/A Applicator becomes clogged or has a build-up at the tip, a small hobby knife will remove it.

**Product Code 805**

### One-Drop

#### Applicator with 2 tubes

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

1/2 oz. Bottle with 25 and 27 gauge interchangeable steel tubes and protector cap.

**Product Code 6003**

### 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.

**Product Code 6051**

### Touch-n-Flow Filler Bottle

Perfect for filling and emptying the Touch-n-Flow Applicator.

**Product Code 715**

### Airbrush Cleaner

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

**Product Code 7011**

### Paint Brushes

Flex-I-File brand brushes are now available in sizes

**Product Code:** BRF-4P

(4 pack Fine Brushes)

**Product Code:** BRUF - 5P

(5 pack Ultra Fine Brushes)

**10/0, 5/0, 4/0, 3/0, 2/0, 0, 1, 2 & 3.**

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

### Touch-n-Flow System

Touch-n-Flow System is a 3-piece set including the popular Touch-n-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.

**Product Code 7000**

### 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
- One refill is normally enough for an entire session of building – clever design means it's ready for immediate use with no evaporation worries.

**Product 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.

**Product Code 7112**

### Fill-n-Clean

Fill-n-Clean is the perfect accessory for your Touch-n-Flow. The base keeps it ready for instant use.

**Pack includes:**

#715 squeeze bottle and plastic base.

Prevents spillages and keeps the Touch-n-Flow and CA applicators level and ready for use.

A very useful addition to any workbench.

**Product Code 720**

### NOTES

Contact us for your nearest dealer or for product advice:

**sales@albionalloys.co.uk**