



ALBION ALLOYS

Precision metals for craft, hobby & industry



**Precision Metals For
The Creative Model Maker**

METRIC RANGE (305mm Lengths)

Aluminium Tube

Code:	Outer Dia. x Wall x Inner Dia.	(4 pieces)
AT1M	1mm x 0.25mm x 0.5mm	(4 pieces)
AT2M	2mm x 0.45mm x 1.1mm	(4 pieces)
AT3M	3mm x 0.45mm x 2.1mm	(4 pieces)
AT4M	4mm x 0.45mm x 3.1mm	(3 pieces)
AT5M	5mm x 0.45mm x 4.1mm	(2 pieces)

Brass Tube

Code:	Outer Dia. x Wall x Inner Dia.	(4 pieces)
BT1M	1mm x 0.25mm x 0.5mm	(4 pieces)
BT2M	2mm x 0.45mm x 1.1mm	(4 pieces)
BT3M	3mm x 0.45mm x 2.1mm	(4 pieces)
BT4M	4mm x 0.45mm x 3.1mm	(3 pieces)
BT5M	5mm x 0.45mm x 4.1mm	(3 pieces)
BT6M	6mm x 0.45mm x 5.1mm	(3 pieces)
BT7M	7mm x 0.45mm x 6.1mm	(3 pieces)
BT8M	8mm x 0.45mm x 7.1mm	(2 pieces)
BT9M	9mm x 0.45mm x 8.1mm	(2 pieces)
BT10M	10mm x 0.45mm x 9.1mm	(2 pieces)

Copper Tube

Code:	Outer Dia. x Wall x Inner Dia.	(4 pieces)
CT1M	1mm x 0.25mm x 0.5mm	(4 pieces)
CT2M	2mm x 0.45mm x 1.1mm	(4 pieces)
CT3M	3mm x 0.45mm x 2.1mm	(4 pieces)
CT4M	4mm x 0.45mm x 3.1mm	(3 pieces)
CT5M	5mm x 0.45mm x 4.1mm	(2 pieces)

Micro Aluminium Tube

Code:	Outer Dia. x Wall x Inner Dia.	(3 pieces)
MAT03	0.3mm x 0.1mm x 0.1mm	(3 pieces)
MAT04	0.4mm x 0.1mm x 0.2mm	(3 pieces)
MAT05	0.5mm x 0.1mm x 0.3mm	(3 pieces)
MAT06	0.6mm x 0.1mm x 0.4mm	(3 pieces)
MAT07	0.7mm x 0.1mm x 0.5mm	(3 pieces)
MAT08	0.8mm x 0.1mm x 0.6mm	(3 pieces)
MAT09	0.9mm x 0.1mm x 0.7mm	(3 pieces)
MAT10	1.0mm x 0.1mm x 0.8mm	(3 pieces)

Micro Brass Tube

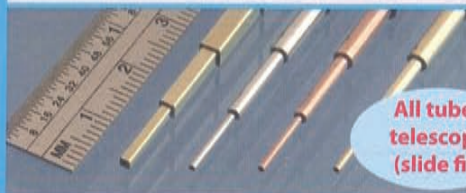
Code:	Outer Dia. x Wall x Inner Dia.	(3 pieces)
MBT03	0.3mm x 0.1mm x 0.1mm	(3 pieces)
MBT04	0.4mm x 0.1mm x 0.2mm	(3 pieces)
MBT05	0.5mm x 0.1mm x 0.3mm	(3 pieces)
MBT06	0.6mm x 0.1mm x 0.4mm	(3 pieces)
MBT07	0.7mm x 0.1mm x 0.5mm	(3 pieces)
MBT08	0.8mm x 0.1mm x 0.6mm	(3 pieces)
MBT09	0.9mm x 0.1mm x 0.7mm	(3 pieces)
MBT10	1.0mm x 0.1mm x 0.8mm	(3 pieces)
MBT11	1.1mm x 0.1mm x 0.9mm	(3 pieces)
MBT12	1.2mm x 0.1mm x 1.0mm	(3 pieces)
MBT13	1.3mm x 0.1mm x 1.1mm	(3 pieces)
MBT14	1.4mm x 0.1mm x 1.2mm	(3 pieces)
MBT15	1.5mm x 0.1mm x 1.3mm	(3 pieces)
MBT16	1.6mm x 0.1mm x 1.4mm	(3 pieces)
MBT17	1.7mm x 0.1mm x 1.5mm	(3 pieces)
MBT18	1.8mm x 0.1mm x 1.6mm	(3 pieces)
MBT19	1.9mm x 0.1mm x 1.7mm	(3 pieces)
MBT20	2.0mm x 0.1mm x 1.8mm	(3 pieces)

Micro Nickel Silver Tube

Code:	Outer Dia. x Wall x Inner Dia.	(2 pieces)
NST03	0.3mm x 0.1mm x 0.1mm	(2 pieces)
NST04	0.4mm x 0.1mm x 0.2mm	(2 pieces)
NST05	0.5mm x 0.1mm x 0.3mm	(2 pieces)
NST06	0.6mm x 0.1mm x 0.4mm	(2 pieces)
NST07	0.7mm x 0.1mm x 0.5mm	(2 pieces)
NST08	0.8mm x 0.1mm x 0.6mm	(2 pieces)
NST09	0.9mm x 0.1mm x 0.7mm	(2 pieces)
NST10	1.0mm x 0.1mm x 0.8mm	(2 pieces)

Square Brass Tube

Code:	Outer Dia. x Outer Dia. x Inner Dia.	(3 pieces)
SSB1M	1.6mm x 1.6mm x 0.9mm	(3 pieces)
SSB2M	2.4mm x 2.4mm x 1.6mm	(3 pieces)
SSB3M	3.2mm x 3.2mm x 2.4mm	(3 pieces)
SB1M	3.96mm x 3.96mm x 3.2mm	(2 pieces)
SB2M	4.76mm x 4.76mm x 3.96mm	(2 pieces)
SB3M	5.55mm x 5.55mm x 4.76mm	(2 pieces)
SB4M	6.35mm x 6.35mm x 5.55mm	(2 pieces)



Square Brass Rod

Code:	Outer Dia. x Outer Dia.	(4 pieces)
SBW10	1mm x 1mm	(4 pieces)
SBW15	1.5mm x 1.5mm	(3 pieces)
SBW20	2mm x 2mm	(2 pieces)
SBW25	2.5mm x 2.5mm	(2 pieces)
SBW30	3mm x 3mm	(2 pieces)

Brass Rod

Code:	Dimensions	(10 pieces)
BW02	0.2mm	(10 pieces)
BW03	0.3mm	(10 pieces)
BW04	0.4mm	(10 pieces)
BW045	0.45mm	(10 pieces)
BW05	0.5mm	(10 pieces)
BW08	0.8mm	(9 pieces)
BW10	1.0mm	(9 pieces)
BW15	1.5mm	(7 pieces)
BW20	2.0mm	(5 pieces)
BW25	2.5mm	(4 pieces)
BW30	3.0mm	(3 pieces)

Nickel Silver Rod

Code:	Dimensions	(10 pieces)
NSR01	0.1mm	(10 pieces)
NSR02	0.2mm	(6 pieces)
NSR033	0.33mm	(6 pieces)
NSR045	0.45mm	(5 pieces)
NSR06	0.6mm	(5 pieces)
NSR07	0.7mm	(5 pieces)
NSR09	0.9mm	(5 pieces)
NSR10	1.0mm	(5 pieces)

METRIC RANGE (305mm Lengths)
Brass Angle 90°

Code:	a	b	
A1	1mm x 1mm	(1 piece)	
A2	2mm x 2mm	(1 piece)	
A3	3mm x 3mm	(1 piece)	
A4	4mm x 4mm	(1 piece)	
A5	5mm x 5mm	(1 piece)	
A6	6mm x 6mm	(1 piece)	

Brass C Channel

Code:	a	b	c	
CC1	1mm x 1.5mm x 1mm	(1 piece)		
CC2	1mm x 2.5mm x 1mm	(1 piece)		
CC3	1mm x 3.0mm x 1mm	(1 piece)		

Brass I Beam

Code:	a	b	c	
IB2	1mm x 2mm x 1mm	(1 piece)		
IB6	3mm x 6mm x 3mm	(1 piece)		

Brass U Channel

Code:	a	b	c	
UC1	1mm x 1mm x 1mm	(1 piece)		
UC2	1.5mm x 1.5mm x 1.5mm	(1 piece)		
UC3	2.5mm x 2.5mm x 2.5mm	(1 piece)		
UC4	4mm x 4mm x 4mm	(1 piece)		

Phosphor Bronze Strip

Code:	Dimensions	
PB1M	1mm x 305mm	(2 pieces)

Brass Strip

Code:	Dimensions	
BS1M	6mm x 0.4mm	(5 pieces)
BS2M	12mm x 0.4mm	(4 pieces)
BS3M	25mm x 0.4mm	(3 pieces)
BS4M	6mm x 0.6mm	(4 pieces)
BS5M	12mm x 0.6mm	(4 pieces)
BS6M	25mm x 0.6mm	(3 pieces)
BS7M	6mm x 0.8mm	(4 pieces)
BS8M	12mm x 0.8mm	(3 pieces)
BS9M	25mm x 0.8mm	(3 pieces)
BS10M	25mm x 1.6mm	(1 piece)

Sheet Metal - 100mm x 250mm

Code:	Dimensions	
SM1M	Brass 0.12mm	(2 pieces)
SM2M	Brass 0.25mm	(2 pieces)
SM3M	Aluminium 0.8mm	(2 pieces)
SM4M	Tin Plated Sheet 0.5mm	(2 pieces)
SM5M	Aluminium 0.5mm	(2 pieces)
SM6M	Aluminium 1mm	(2 pieces)
SM7M	Brass 0.4mm	(1 piece)
SM8M	Copper 0.6mm	(1 piece)

Slide Fit Tube Selection Packs (pack inc. 1 pc of each)

Code:	Dimensions	
SFT1	0.4mm, 0.6mm, 0.8mm & 1.0mm	Brass Tube
SFT2	0.3mm, 0.5mm, 0.7mm & 0.9mm	Brass Tube
SFT3	0.4mm, 0.6mm, 0.8mm & 1.0mm	Aluminium Tube
SFT4	0.3mm, 0.5mm, 0.7mm & 0.9mm	Aluminium Tube
SFT5	0.4mm, 0.6mm & 0.8mm	Nickel Silver Tube
SFT6	0.3mm, 0.5mm & 0.7mm	Nickel Silver Tube
SFT7	1.2mm, 1.4mm, 1.6mm & 1.8mm	Brass Tube
SFT8	1.1mm, 1.3mm, 1.5mm & 1.7mm	Brass Tube
SFT9	1mm, 2mm, 3mm	Brass Tube
SFT10	4mm, 5mm, 6mm	Brass Tube

METRE RANGE (1 Metre Lengths)
ALUMINIUM TUBE
CODE: Outer Dia. x Wall x Inner Dia.

AT1XM	1.0 x 0.25 mm x 0.5mm	(2 pieces)	
AT2XM	2.0 x 0.45 mm x 1.1mm	(2 pieces)	
AT3XM	3.0 x 0.45 mm x 2.1mm	(2 pieces)	
AT4XM	4.0 x 0.45 mm x 3.1mm	(1 piece)	
AT5XM	5.0 x 0.45 mm x 4.1mm	(1 piece)	

BRASS TUBE
CODE: Outer Dia. x Wall x Inner Dia.

BT1XM	1.0 x 0.25 mm x 0.5mm	(2 pieces)	
BT2XM	2.0 x 0.45 mm x 1.1mm	(2 pieces)	
BT3XM	3.0 x 0.45 mm x 2.1mm	(2 pieces)	
BT4XM	4.0 x 0.45 mm x 3.1mm	(1 piece)	
BT5XM	5.0 x 0.45 mm x 4.1mm	(1 piece)	
BT6XM	6.0 x 0.45 mm x 5.1mm	(1 piece)	
BT7XM	7.0 x 0.45 mm x 6.1mm	(1 piece)	
BT8XM	8.0 x 0.45 mm x 7.1mm	(1 piece)	
BT9XM	9.0 x 0.45 mm x 8.1mm	(1 piece)	
BT10XM	10.0 x 0.45 mm x 9.1mm	(1 piece)	

MICRO BRASS TUBE
CODE: Outer Dia. x Wall x Inner Dia.

MBT1XM	0.4 mm x 0.1 mm x 0.1mm	(2 pieces)	
MBT2XM	0.5 mm x 0.1 mm x 0.2mm	(1 piece)	
MBT3XM	0.8 mm x 0.1 mm x 0.6mm	(1 piece)	

BRASS ROD

CODE:	Dimensions	pieces per tube
BR1XM	0.45 mm	(4 pieces)
BR2XM	0.5 mm	(4 pieces)
BR3XM	0.8 mm	(3 pieces)
BR4XM	1.0 mm	(3 pieces)
BR5XM	1.5 mm	(2 pieces)
BR6XM	2.0 mm	(2 pieces)
BR7XM	2.5 mm	(2 pieces)
BR8XM	3.0 mm	(1 piece)

NICKEL SILVER ROD

CODE:	Dimensions	pieces per tube
NSR1XM	0.2 mm	(3 pieces)
NSR2XM	0.33 mm	(2 pieces)
NSR3XM	0.45 mm	(2 pieces)
NSR4XM	0.6 mm	(1 piece)
NSR5XM	0.7 mm	(1 piece)
NSR6XM	0.9 mm	(1 piece)
NSR7XM	1.0 mm	(1 piece)

PIANO WIRE

CODE:	Dimensions	pieces per tube
PW1XM	0.5 mm	(6 pieces)
PW2XM	0.8 mm	(6 pieces)
PW3XM	1.0 mm	(5 pieces)
PW4XM	1.2 mm	(5 pieces)
PW5XM	1.5 mm	(4 pieces)
PW6XM	2.0 mm	(4 pieces)
PW7XM	2.5 mm	(3 pieces)
PW8XM	3.0 mm	(2 pieces)

IMPERIAL RANGE (12" Lengths)

ROUND ALUMINIUM TUBE

CODE:	Outer Dia. x Wall x Inner Dia.	
AT1	1/16" x 0.014" x 1/32"	(5 pieces)
AT2	3/32" x 0.014" x 1/16"	(5 pieces)
AT3	1/8" x 0.014" x 3/32"	(4 pieces)
AT4	5/32" x 0.014" x 1/8"	(4 pieces)
AT5	3/16" x 0.014" x 5/32"	(4 pieces)
AT6	7/32" x 0.014" x 3/16"	(3 pieces)

ROUND BRASS TUBE

CODE:	Outer Dia. x Wall x Inner Dia.	
BT1	1/16" x 0.014" x 1/32"	(4 pieces)
BT2	3/32" x 0.014" x 1/16"	(4 pieces)
BT3	1/8" x 0.014" x 3/32"	(4 pieces)
BT4	5/32" x 0.014" x 1/8"	(4 pieces)
BT5	3/16" x 0.014" x 5/32"	(3 pieces)
BT6	7/32" x 0.014" x 3/16"	(3 pieces)
BT7	1/4" x 0.014" x 7/32"	(3 pieces)
BT8	9/32" x 0.014" x 1/4"	(3 pieces)
BT9	5/16" x 0.014" x 9/32"	(2 pieces)
BT10	11/32" x 0.014" x 5/16"	(2 pieces)

ROUND COPPER TUBE

CODE:	Outer Dia. x Wall x Inner Dia.	
CT1	1/16" x 0.014" x 1/32"	(5 pieces)
CT2	3/32" x 0.014" x 1/16"	(4 pieces)
CT3	1/8" x 0.014" x 3/32"	(3 pieces)
CT4	5/32" x 0.014" x 1/8"	(3 pieces)

SQUARE BRASS TUBE

CODE:	Outer Dia. x Outer Dia. x Inner Dia.	
SSB1	1/16" x 1/16" x 1/32"	(2 pieces)
SSB2	3/32" x 3/32" x 1/16"	(2 pieces)
SSB3	1/8" x 1/8" x 3/32"	(2 pieces)
SB1	5/32" x 5/32" x 1/8"	(2 pieces)
SB2	3/16" x 3/16" x 5/32"	(2 pieces)
SB3	7/32" x 7/32" x 3/16"	(2 pieces)
SB4	1/4" x 1/4" x 7/32"	(2 pieces)

PHOSPHOR BRONZE STRIP

PB1	12" x 1mm	(2 pieces)
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LOCAL STOCKIST

MICRO BRASS TUBE

CODE:	Outer Dia. x Wall x Inner Dia.	
MT1	0.5mm x 0.1mm x 0.3mm	(3 pieces)
MT2	0.8mm x 0.2mm x 0.4mm	(3 pieces)
MT3	0.9mm x 0.2mm x 0.5mm	(3 pieces)
MT4	1mm x 0.25mm x 0.5mm	(3 pieces)
MT5	1.2mm x 0.3mm x 0.6mm	(3 pieces)

ROUND BRASS ROD

CODE:	Dimensions	
BR1	0.020"	(10 pieces)
BR2	1/32"	(10 pieces)
BR3	3/64"	(9 pieces)
BR4	1/16"	(6 pieces)
BR5	3/32"	(5 pieces)
BR6	1/8"	(3 pieces)
BR7	5/32"	(3 pieces)
BR8	3/16"	(3 pieces)
BR9	0.081"	(4 pieces)
BR10	0.072"	(5 pieces)

BRASS STRIP

CODE:	Dimensions	
BS1	1/4" x 0.016"	(5 pieces)
BS2	1/2" x 0.016"	(4 pieces)
BS3	1" x 0.016"	(3 pieces)
BS4	1/4" x 0.025"	(4 pieces)
BS5	1/2" x 0.025"	(4 pieces)
BS6	1" x 0.025"	(3 pieces)
BS7	1/4" x 0.032"	(4 pieces)
BS8	1/2" x 0.032"	(3 pieces)
BS9	1" x 0.032"	(3 pieces)
BS10	1" x 0.064"	(1 piece)

SHEET METAL - all 4 x 10 inch

CODE:	Dimensions	
SM1	Brass Sheet 0.005"	(2 pieces)
SM2	Brass Sheet 0.010"	(2 pieces)
SM3	Aluminium Sheet 0.032"	(2 pieces)
SM4	Tin Plated Sheet 0.028"	(2 pieces)

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for downloadable datasheets

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Albion Alloys Precision Metals for Model Makers

Guide to slide fitting tube and rod

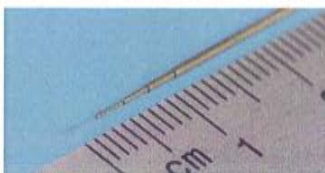
ROD FITTING INTO TUBE

OUTER DIA. ROD	PROD. CODE	FITS INTO OUTER DIA. TUBE	PRODUCT CODE
0.1 MM	NSR0M	0.3 MM	MBT03 / NST03
0.2 MM	NSR1M	0.4 MM	MAT04 / MBT04 / NST04
0.2 MM	BW02	0.4 MM	MAT04 / MBT04 / NST04
0.3 MM	BW03	0.5 MM	MAT05 / MBT05 / NST05/BT1M
0.33 MM	NSR2M	0.8 MM	MAT06 / MBT06 / NST06
0.4 MM	BW04	0.6 MM	MAT06 / MBT06 / NST06
0.45 MM	NSR3M	0.9 MM	MAT07 / MBT07 / NST07
0.5 MM	BR2M	0.7 MM	MAT07 / MBT07 / NST07
0.5 MM	BR2M	1.0 MM	BT1M
0.8 MM	BR3M	1.0 MM	MAT10 / MBT10

TUBE FITTING INTO TUBE

OUTER DIA. TUBE	PROD. CODE	FITS INTO OUTER DIA. TUBE	PRODUCT CODE
0.3 MM	MBT03 / NST03	0.5 MM	MAT05 / MBT05 / NST05
0.4 MM	MAT04 / MBT04 / NST04	0.6 MM	MAT06 / MBT06 / NST06
0.5 MM	MAT05 / MBT05 / NST05	0.7 MM	MAT07 / MBT07 / NST07
0.5 MM	MAT05 / MBT05 / NST05	1.0 MM	BT1M / AT1M / CT2M
0.6 MM	MAT06 / MBT06 / NST06	0.8 MM	MAT08 / MBT08
0.7 MM	MAT07 / MBT07 / NST07	0.9 MM	MAT09 / MBT09
0.8 MM	MAT08 / MBT08	1.0 MM	MAT10 / MBT10
1.0 MM	MAT10 / MBT10 / NST03 / BT1M	2.0 MM	AT2M / BT2M / CT3M
2.0 MM	AT2M / BT2M / CT2M	3.0 MM	AT3M / BT3M / CT3M
3.0 MM	AT3M / BT3M / CT3M	4.0 MM	AT4M / BT4M / CT4M
4.0 MM	AT4M / BT4M / CT4M	5.0 MM	AT5M / BT5M / CT5M

THEN BRASS ONLY FROM 5 MM TO 10 MM I.E. 5 MM INTO 6 MM / 6 MM INTO 7 MM ETC.



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For youtube videos and downloadable pdf's

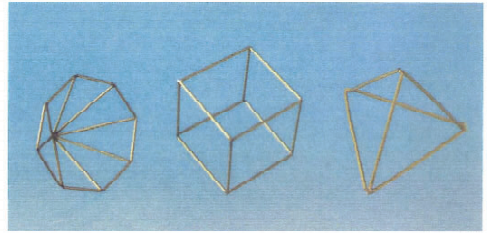
ALBION ALLOYS

**New
for
2015**

ALBION ALLOYS
Precision metals for craft, hobby & industry

CONNECTO®

WHAT WILL YOU MAKE?



Create complex shapes with Albion Alloys
Micro Tubes - from 0.4mm to 1.4mm

CODE:	FOR USE WITH	PIECES (ASSORTED)
AAC04	MBT/MAT/NST04	90
AAC05	MBT/MAT/NST05	90
AAC06	MBT/MAT/NST06	90
AAC07	MBT/MAT/NST07	90
AAC08	MBT/MAT/NST08	81
AAC09	MBT/MAT/NST09	72
AAC10	MBT/MAT/NST10	72
AAC11	MBT 11	72
AAC12	MBT 12	63
AAC13	MBT 13	54
AAC14	MBT 14	51



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Voted most innovative product - Telford Scale Model World 2014

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.

ALBION ALLOYS
Precision abrasives for craft, hobby & industry

FLEX-I-FILETM
"for the precise model miniaturist"

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.

Re-order Code 2000

Micro Finishing Cloth Abrasive Pads

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.

Re-order Code 2050A

Micro Finishing Cloth Abrasive Sheets

Single Grit pack - Contains 2 sheets per pack

1500 Grit code 2060

1800 Grit code 2061

2400 Grit code 2062

3200 Grit code 2063

3600 Grit code 2064

4000 Grit code 2065

6000 Grit code 2066

8000 Grit code 2067

12000 Grit code 2068

Super Fix Glue 6 Strips 75mm x 25mm

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

Re-order 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	Re-order Code 344
Medium	240 Grit	Blue	Re-order Code 345
Fine	320 Grit	White	Re-order Code 346

Plastic Sanding Needles

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

Re-order 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 Re-order Code 141

Medium 120 / 140 Grit Blue Re-order Code 142

Fine 240 / 320 Grit White Re-order Code 143

6mm width x 165mm 10 Sanding Files Per Pack

Coarse 100 / 180 Grit Grey Re-order Code 241

Medium 120 / 140 Grit Blue Re-order Code 242

Fine 240 / 320 Grit White Re-order Code 243

20mm width x 165mm 3 Sanding Files Per Pack

Coarse 100 / 180 Grit Grey Re-order Code 341

Medium 120 / 140 Grit Blue Re-order Code 342

Fine 240 / 320 Grit White Re-order Code 343

Assorted Sanding Files

20 mm width 1 fine / 1 medium / 1 coarse

Re-order 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.

Re-order 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.

Re-order Code 350

Refills

Coarse 180 Grit Re-order Code 3501
Medium 240 Grit Re-order Code 3502
Fine 400 Grit Re-order 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.

Re-order 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.

Re-order 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

Re-order code 361

Asst. pack - One tape of each grit type

Re-order code 362

5 replacement belts of 80 grit

Re-order code 363

5 replacement belts of 120 grit

Re-order code 364

5 replacement belts of 240 grit

Re-order code 365

5 replacement belts of 320 grit

Re-order code 366

5 replacement belts of 400 grit

Re-order code 367

5 replacement belts of 600 grit

Re-order 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 3mm - allows for precise and efficient solution application.

Regular / Colour code Green (Pcs 25)

Re-order code 355

Fine / Colour code Yellow (Pcs 25)

Re-order code 356

Superfine / Colour code White (Pcs 25)

Re-order code 357

Regular Brush / Black (Pcs 25)

Re-order code 358

Assorted Pack (Pcs 40)

Re-order 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

Re-order 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.

Re-order 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.

Re-order Code 2716

Flex-i-File Range

FLEX-I-FILE



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.

Re-order code 123



Starter Set

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

Re-order 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

Re-order 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.

Re-order code 301



Tool Tender Plus

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

Re-order 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.

Re-order Code 007



Grit Tapes

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

600 X - Fine	Re-order Code 600
400 Fine	Re-order Code 400
320 Fine	Re-order Code 320
280 Medium	Re-order Code 280
150 Coarse	Re-order Code 150
Assortment	Re-order 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.

Re-order 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	Re-order Code 6000
320	Fine	Re-order Code 3200
280	Medium	Re-order Code 2800
150	Coarse	Re-order Code 1500



Flex-i-Pad Intro Set

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

Re-order 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

Re-order 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).

Re-order 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 Re-order Code 801

10,000 / 6,000 / 1,500 / 1,000 Re-order 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.

Re-order Code 6114

Ultra Fine Scriber Replacement Needles

Pack of 6 - 3 fine, 3 coarse Re-order Code 6115



CAandle

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.

Re-order 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.

Re-order 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.

Re-order 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.

Re-order Code 6051



Touch-n-Flow Filler Bottle

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

Re-order Code 715



Airbrush Cleaner

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

Re-order Code 7011



Paint Brushes

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

Re-order Code: BRF-4P
(4 pack Fine Brushes)

Re-order 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.

Local Stockist:

(UK/European Distribution by Albion Alloys Ltd)

Touch-n-Flow

FLEXI-FILE



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.

Re-order 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.

Re-order 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.

Re-order 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.

Re-order Code 720