

Denford Consumables

MATERIALS & CONSUMABLES



American Maple Wood Block

A creamy white hardwood with a close grain and fine, even texture.

Easy to work and finish, without the need for sanding.

Billet size: 160mm x 100mm x 20mm

Each BI03509D

Pack of 50 BI03509G



Round Pine Billets

Ideal for use with the Rotary Fixture attachments.

Billet size: 65mm Dia. x 150mm Long

Pack of 10 BI03509J



FOAM

These rigid, closed cell foam blocks are ideal for the rapid machining of parts on the full range of Denford Milling Machines and Routers.

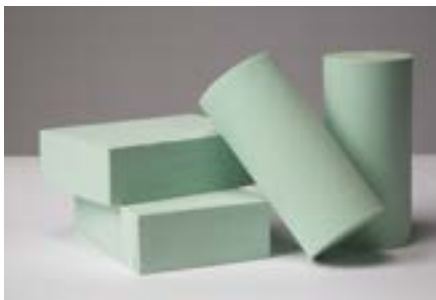
High Density Foam

Ideal for most 3D prototyping applications. Offering plenty of surface detail, it is commonly used in moulds for vacuum forming and is also suitable for painting.

Billet size: 150mm x 110mm x 45mm

Each BI03508

Pack of 50 BI03508A



Billet size: 70mm Dia. x 150mm long

Each BI03508DZ

Pack of 15 BI03508E

Ideal for use with the Denford 4th axis programmable rotary fixture.



Model Foam

A low density and low cost foam product with easy machining properties which is particularly suitable for quick 3D realisation of design ideas.

Billet size: 160mm x 100mm x 50mm

Each

BI03508B



MODELLING BOARD

A high density (0.47gms per cubic metre) board ideal for high definition 3D work.

Modelling Board

For prototyping high quality models

Billet Size: 1500mm x 500mm x 50mm

Each

BI03508K



PCB BOARD

Ideal for use in conjunction with VR CNC Milling 5, PCB manufacturing feature.

Copper Coated Clad Pcb Board (Single Sided)

Size: 233.4mm x 160mm x 1.6mm

Each

4X40079



Photo Resist Coated PCB Board (Single Sided)

High quality dip coated positive working photoresist.

This high resolution photoresist contains a dye which gives a good contrast against the copper allowing boards to be easily inspected at the developing stage. Panels are protected by a specially designed light-proof blue film which allows them to be guillotined without the risk of fracturing the photoresist.

Size: 233.4mm x 160mm x 1.6mm

Each

4X40080

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ALUMINIUM

Free cutting aluminium bars and billets are ideal for producing quick prototypes of metallic components. Easily polished, they yield professional looking component parts.

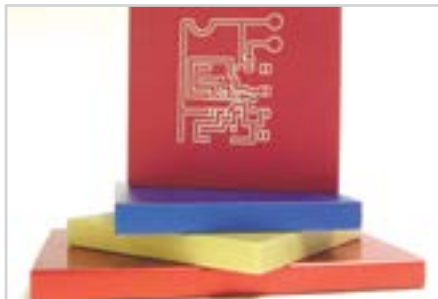
Aluminium Bar

Suitable for cutting on Denford Lathes.

Bar Size: 20mm Dia. x 55mm.

Non-Anodised

Each	BI03512A/1
Pack of 50	BI03512A



Aluminium Billet

Suitable for cutting on Denford Milling Machines.

Billet Size: 100mm x 100mm x 12mm.

Non-Anodised

Each	BI03511
Pack of 50	BI03511B

Red-Anodised

Each	BI03511A
Pack of 50	BI03511C



EXTRUDED ACRYLIC SHEET

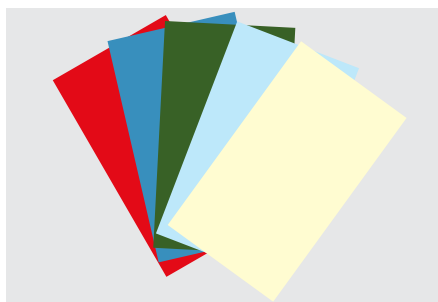
Excellent thermoforming characteristics enabling the production of intricate, delicate shapes.

30 off 3mm **Red** 600mm x 300mm.

BI03523

30 off 3mm **Yellow** 600mm x 300mm.

BI03523A



CAST ACRYLIC SHEETS

High quality, perfect surface finish and superb optical qualities.

30 off 3mm **Red** 600mm x 300mm.

BI03522

30 off 3mm **Blue** 600mm x 300mm.

BI03522A

30 off 3mm **Green** 600mm x 300mm.

BI03522B

30 off 3mm **Transparent Blue** 600mm x 300mm.

BI03522C

30 off 3mm **Transparent Yellow** 600mm x 300mm.

BI03522D



HIGH IMPACT POLYSTYRENE

Rigid, easy cutting thermoplastic used for 2D projects. Can be quickly "layered" in different colours to produce low cost nameplates etc. Easily held on temporary machine tables using heavy duty double sided tape.

Billet Size: 160mm x 90mm x 2mm.

White

Pack of 50	BI03501F
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Multi-Coloured

Pack of 50	BI03501
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ACRYLIC RODS

- 1 metre x 6mm dia. fluorescent round – **Red.**
- 1 metre x 6mm dia. fluorescent round – **Yellow.**
- 1 metre x 6mm dia. fluorescent round – **Green.**
- 1 metre x 6mm dia. fluorescent round – **Blue.**
- 1 metre x 6mm dia. round – **Clear.**

BI03524
 BI03524A
 BI03524B
 BI03524C
 BI03524D



CUTTER PLOTTER CONSUMABLES PACK

Consumables for projects including:

- coloured vinyl
- coloured card
- button magnets
- mirrors
- double sided tape

BI01819CRC

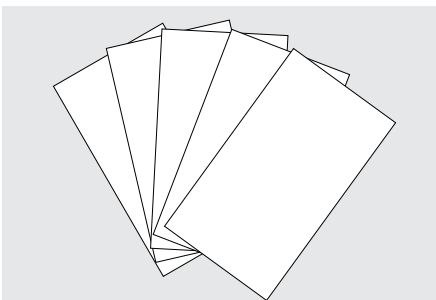


DOUBLE SIDED TAPE

Heavy Duty

Size: 25mm x 33m

Pack of 10 BI03502A



PLOTTER CARD

White Plotter Card (330gsm)

Size: 450mm x 320mm

Pack of 100 BI01819NE