



Resistant Materials

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Full range of Resistant Materials available at:

www.rapidonline.com

Wooden Consumables

Plywood Sheets Class Pack of 24

This birch plywood selection contains 24 sheets each measuring 300 x 600mm, in two thicknesses, 3mm and 6mm.



- Great for construction and design projects
- Supplied in **packs of 24 sheets**

Type	Order code	1+
Plywood pack of 24	06-0761	43.73

MDF Sheets

300 x 600mm MDF sheets available in two thicknesses.



- Ideal for construction, 3D work and numerous D&T projects
- 3mm thickness supplied in **packs of 36**
- 6mm thickness supplied in **packs of 30**

Type	Order code	1+
3mm (36)	06-0755	29.95
6mm (30)	06-0759	36.82

Assorted Dowel Pack

Class pack of assorted dowel in numerous thicknesses, for all your Design & Technology requirements.



- Length of each dowel 600mm
- 100x 4mm, 20x 5mm, 20x 6mm, 20x 8mm
- 10x 10mm, 5x 12mm, 3x 19mm and 2x 25mm
- Supplied in **packs of 180 pieces**

Type	Order code	1+
Dowel pack	06-0803	30.27

Dowel

Bumper packs of wooden dowelling, ideal for axles, structures and buggy construction.



- High quality Ramin
- 600mm lengths
- Available in a wide range of diameters
- 6mm and below supplied in **packs of 100**
- 8mm and above supplied in **packs of 10**
- All diameter sizes are nominal

Not suitable for professional use.

Type	Order code	1+
3mm (100)	06-0763	7.27
4mm (100)	06-0765	7.27
5mm (100)	06-1197	9.06
6mm (100)	06-1299	11.87
8mm (10)	06-1201	2.62
9mm (10)	06-1199	2.70
10mm (10)	06-1203	2.76
12mm (10)	06-1205	3.93
16mm (10)	06-1207	5.35
19mm (10)	06-1209	6.55
25mm (10)	06-1211	8.41

Square Section Jelutong

Value packs of square section Jelutong in a range of sizes.

- Essential for model building
- 600mm lengths
- 8 x 8mm and 10 x 10mm supplied in **packs of 100**
- 12 x 12mm supplied in **packs of 50**



Type	Order code	1+
8 x 8mm (100)	06-0801	18.47
10 x 10mm (100)	06-0757	21.09
12 x 12mm (50)	06-0767	13.21

Jelutong Block Pack

A pack of jelutong timber consisting mainly of larger blocks.

- 600mm lengths
- Good assortment
- Excellent value
- Supplied as a **pack of 58 pieces**



Technical specification			
Size	Quantity	Size	Quantity
15 x 15mm	4	Plywood	2
21 x 21mm	4	Pegboard	2
34 x 34mm	2	Dowel 5mm	10
21 x 34mm	6	Dowel 6mm	10
12 x 60mm	2	Dowel 8mm	2
15 x 21mm	4	Dowel 10mm	1
21 x 34mm	4	Dowel 12mm	1
21 x 46mm	1	Dowel 16mm	1
21 x 100mm	1	Dowel 19mm	1

Type	Order code	1+
Jelutong blocks	06-1219	37.78

Jelutong Structures Pack

Jelutong timber pack ideal for construction in Design & Technology.

- 600mm lengths
- Wide assortment
- Superb value for money
- Supplied as a **pack of 130 pieces**



Technical specification					
Size	Quantity	Size	Quantity	Size	Quantity
6 x 6mm	20	8 x 21mm	4	Dowel 5mm	10
8 x 8mm	20	8 x 34mm	4	Dowel 6mm	10
10 x 10mm	10	8 x 46mm	4	Dowel 8mm	2
12 x 12mm	10	12 x 34mm	4	Dowel 10mm	1
15 x 15mm	4	Plywood	2	Dowel 12mm	1
6 x 15mm	10	Pegboard	2	Dowel 16mm	1
8 x 15mm	10			Dowel 19mm	1

Type	Order code	1+
Jelutong structures pack	06-1217	36.47

Thin & Thick Balsa Packs

Packs of Balsa in a range of thicknesses.

- Length 450mm
- 10x 1.6mm thick
- 5x 2.4, 3.2, 4.8 and 6.4mm thick
- Available in 75 and 100mm widths
- Supplied in **packs of 30 pieces**



Type	Order code	1+
75mm width	06-1221	18.70
100mm width	06-1225	20.12

Thick Sheet Balsa Packs

Packs of thick sheet Balsa.

- Length 450mm
- 5x 9.6 and 12.6mm thick
- Available in 75 and 100mm widths
- Supplied in **packs of 10 pieces**



Type	Order code	1+
75mm width	06-1223	17.40
100mm width	06-1227	17.40

Square Strip Balsa Pack

Packs of square Balsa in a range of sizes.

- Length 450mm
- 30x 1.6, 2.4, 4.8 and 6.4mm square
- 20x 3.2mm square
- 10x 9.6 and 12.6mm square
- Supplied as a **pack of 160 pieces**



Type	Order code	1+
Square Balsa pack	06-1229	25.02

Rectangle Strip Balsa Pack

Packs of rectangular Balsa in a range of sizes.

- Length 450mm
- 20x 3.2 x 9.6, 3.2 x 12.6 and 6.4 x 12.6mm
- 30x 3.2 x 6.4mm
- 10x 6.4 x 25mm
- Supplied as a **pack of 100 pieces**



Type	Order code	1+
Rectangle Balsa pack	06-1233	23.72

Balsa Blocks Pack

Packs of block Balsa in 2 sizes.

- Length 450mm
- 10x 25 x 25mm
- 6x 25 x 50mm
- Supplied as a **pack of 16 pieces**



Type	Order code	1+
Balsa block pack	06-1235	18.53

MDF & Card



Wooden Clock Face Blanks



Have fun with these handy wooden clock face blanks.

- Great for painting and decorating with your own design
- Suitable for use with TruMotion clock movement **85-1430** and numerals **85-1421**
- Choose from square or round shape
- Size: 170 x 170mm (square), 170mm diameter (round)
- Made from 6mm thick MDF
- 8mm central hole
- Supplied in **packs of 10**

Type	Order code	1+
Square clock blanks	06-0782	6.81
Round clock blanks	06-0783	5.06



Card and MDF Wheel Packs



Model wheels made from 2mm thick card or 6mm thick MDF in a range of diameters.

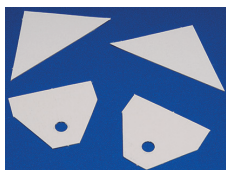
- Hole diameter 4mm, except for **37-0422** which is 5mm
- Supplied in **packs of 100**

Price per pack of 100			
Diameter	Hole size	Order code	1+
Card Wheels			
30mm	4mm	52-2021	1.96
40mm	4mm	06-0709	2.96
50mm	4mm	06-0711	3.29
60mm	4mm	52-2023	5.71
MDF wheels			
25mm	4mm	52-2017	2.96
40mm	4mm	06-0713	9.03
50mm	4mm	06-0715	10.24
54mm	5mm	37-0421	10.68
70mm	4mm	37-0417	12.50
74mm	5mm	37-0422	12.50



Cardboard Accessories

Pre-cut shapes made from rigid card, ideal for vehicle modelling and design.



- Corners are 38 x 38mm and are great for joining straws, rods, etc.
- Axle supports are 35 x 30mm and have 5mm holes for 4mm axles
- Great for buggy and modelling projects
- Corners are supplied in **packs of 500**
- Axle supports are supplied in **packs of 100**

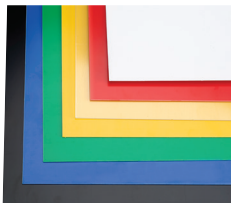
Type	Order code	1+
Corners (500)	06-0617	6.61
Axle supports (100)	06-0619	2.10

Plastics



High Impact Polystyrene Sheet

A range of High Impact Polystyrene (HIPS) sheets in a range of colours and sizes.



- Sheets can be used as conventional flat material, or are sized for economic use in **vacuum forming machines**
- Virgin grade for consistency of moulding
- The 1mm white HIPS offers a cost-effective method for students to prototype their designs prior to manufacture in a thicker material
- It has the added advantage that students can paint the finished moulding
- Supplied in **packs of 10** sheets of a single colour and size

Tolerance ±1.5mm.

Technical specification

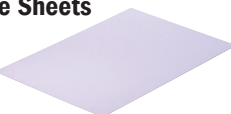
457 x 254mm sheets are suitable for: Clarke's 725 and 917, SATRO 330 and 329
457 x 305mm sheets are suitable for: Formec 300X, Clarke's 1210 (2 sheets)

Type	Order code	1+
1mm thickness		
1mm 457 x 254 red	37-3100	10.15
1mm 457 x 254 blue	37-3102	10.15
1mm 457 x 254 green	37-3104	10.15
1mm 457 x 254 yellow	37-3106	10.15
1mm 457 x 254 white	37-3148	8.65
1mm 457 x 254 black	37-3150	8.65
1mm 457 x 254 clear	37-3178	13.88
1mm 457 x 305 red	37-3108	11.68
1mm 457 x 305 blue	37-3110	11.68
1mm 457 x 305 green	37-3112	11.68
1mm 457 x 305 yellow	37-3114	11.68
1mm 457 x 305 white	37-3152	9.35
1mm 457 x 305 black	37-3154	9.35
1mm 457 x 305 clear	37-3174	14.70
1.5mm thickness		
1.5mm 457 x 254 red	37-3116	14.25
1.5mm 457 x 254 blue	37-3118	14.25
1.5mm 457 x 254 green	37-3120	14.25
1.5mm 457 x 254 yellow	37-3122	14.25
1.5mm 457 x 254 white	37-3156	11.61
1.5mm 457 x 254 black	37-3158	11.61
1.5mm 457 x 254 clear	37-3180	14.66
1.5mm 457 x 305 red	37-3124	15.60
1.5mm 457 x 305 blue	37-3126	15.60
1.5mm 457 x 305 green	37-3128	15.60
1.5mm 457 x 305 yellow	37-3130	15.60
1.5mm 457 x 305 white	37-3160	13.11
1.5mm 457 x 305 black	37-3162	13.11
1.5mm 457 x 305 clear	37-3176	20.74
1.5mm 900 x 600 black	37-3163	49.55
2mm thickness		
2mm 457 x 254 red	37-3132	17.40
2mm 457 x 254 blue	37-3134	17.40
2mm 457 x 254 green	37-3136	17.40
2mm 457 x 254 yellow	37-3138	17.40
2mm 457 x 254 black	37-3182	16.80
2mm 457 x 305 red	37-3140	16.41
2mm 457 x 305 blue	37-3142	12.76
2mm 457 x 305 yellow	37-3146	18.99



White Polystyrene Sheets

Modelcraft White Polystyrene Sheets in a range of thicknesses and are ideal for a wide range of applications. The



sheets can be shaped by applying heat (e.g., by using a hot hair dryer or heat gun).

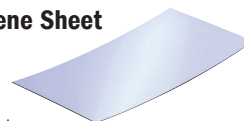
- Sheet size 330 x 230mm

MOQ 2		
Type	Order code	2+
0.5mm	50-7400	1.07
Price each		
Type	Order code	1+
1mm	50-7399	1.41
1.5mm	50-7401	1.76
2mm	50-7402	2.32
3mm	50-7403	2.98
4mm	50-7397	3.53
5mm	50-7398	5.66



Mirror Polystyrene Sheet

This polystyrene modelling sheet with single lined mirror film can be easily worked with scissors or knife and can be formed into any shape you require by applying heat.



- Dimensions 100 x 200 x 1mm

Type	Order code	1+
Mirror Sheet	51-1762	1.95



Foam PVC

Foam PVC is an excellent rigid material for the construction of student project work. It is a cheaper, lighter, and a more versatile alternative to acrylic and MDF. It is often referred to by the trade names of komacel or foamec. Foam PVC can be drilled and shaped with ease. Its ability to be thermoformed means that students can vacuum-form and line-bend the material to create their designs. Foam PVC can be joined by a variety of methods. It can be glued using solvent or contact adhesives. Double-sided tape makes an excellent alternative to gluing, since it also allows the joint to be separated at a later stage.

- 3mm thickness
- Each pack contains **10 sheets**, approximately 605mm²
- Popular bright primary colours (black, blue, green, yellow and red)
- Easy-to-manage pack size for handling and storage in the workshop

Type	Order code	1+
3mm pack of 10	37-3300	40.67



Polypropylene Corrugated Plastic Sheets 605 x 605 x 4mm

Polypropylene corrugated board is often referred to by the trade names Corriflute or Correx. It is a lightweight, tough material, which is easy to cut using a craft knife.

The material can be joined using a wide variety of techniques, from gluing and stitching, through to fastening with click rivets or Corri-Joiners.

- Sheets have large internal channels, offering good rigidity
- They also allow click rivets to be used for jointing
- Convenient pack sizes allow ease of storage and handling
- Colours: black, blue, green, yellow and red
- Available in **assorted colour packs of 10 or 20 sheets**

Type	Order code	1+
Pack of 10	37-3315	27.34
Pack of 20	37-3325	51.25



PVC and Styrofoam Modelling Foam

Fantastic range of modelling foams, ideal for design and build projects.

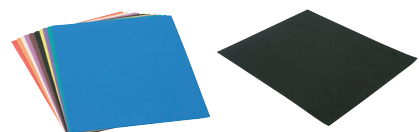
- PVC foam sheets are 1220 x 610 x 3mm
- Foam supplied in **packs of 5**
- Styrofoam sheets are available in either 25 or 50mm thickness
- Styrofoam **supplied singly**

Note: colours may vary.

Type	Thickness	Order code	1+
PVC foam	3mm	06-0152	64.93
Styrofoam	25mm	06-0749	21.19
Styrofoam	50mm	06-0769	29.67



Neoprene EVA Foam Sheets



Neoprene is an EVA foam based product, great for art, collage and sculpture.

- Sheet size 250 x 300mm
- Thickness 2mm
- Black sheets available **singly**
- Plain assorted **packs of 10**

Type	Order code	1+
A Plain selection	06-0200	6.00
Black	06-7734	1.89



Plastazote Foam Sheets

Plastazote foam in a range of colours and thicknesses. Ideal for Laser cutting.

- Sheet size approximately 1000 x 660mm
- Red, yellow, blue and green
- Available in 3 and 6mm thickness

Colour	Thickness	Order code	1+
Red	3mm	06-8128	4.88
Yellow	3mm	06-8130	4.88
Blue	3mm	06-8132	4.88
Green	3mm	06-8134	4.88
Red	6mm	06-8136	9.48
Yellow	6mm	06-8138	9.48
Blue	6mm	06-8140	9.48
Green	6mm	06-8142	9.48



Clear Polycarbonate Sheets 400 x 500mm (L x W)

Modelcraft Clear Polycarbonate Sheets 400 x 500mm (L x W) can be bent when cold and shaped or deep drawn when heat is applied. Ideal for cabin glazing or any type of glazing.

- 400 x 500 mm

Size (L x W x thickness)	Order code	1+
400 x 550 x 0.75	50-7404	4.47
400 x 500 x 1	50-7405	5.80
400 x 500 x 1.5	50-7406	8.19
400 x 500 x 2	50-7407	11.71



Cast Acrylic Clear Sheets

These clear cast acrylic sheets from Perspex® transmit 92% of all visible light – that's better than glass.

Add to this excellent resistance to outdoor weathering, high tensile strength and rigidity, light weight and resistance to impact and it is easy to see why Perspex® Clear sheets are ideal for applications requiring critical visual performance and durability. Available in a range of sizes and thicknesses.

- High gloss, hard surface
- Easy to clean
- Long service life
- Safety glazing material meeting the requirements of ANSI Z.97 and BS 6262
- Easy to thermoform with low-cost tooling

Size	Order code	1+
600 x 400 x 3mm	37-3700	4.58
600 x 400 x 5mm	37-3711	7.52
1000 x 500 x 3mm	37-3721	9.55
1000 x 500 x 5mm	37-3732	17.20



Cast Acrylic Solid Colour Sheets

These cast acrylic sheets from Perspex® are available in a choice of sizes and in a range of vibrant, **bright colours**. These coloured sheets will make any project get noticed – whether it's a sleek storage unit, a specialist point of sale display or a new corporate identity. With excellent resistance to outdoor weathering, unsurpassed batch-to-batch colour consistency and excellent environmental credentials, Perspex® Solid colours will help you bring your creative ideas to life.

- **Finish:** Gloss

Other colours available from Rapid on request.

Price each			
Size (mm)	Colour	Order code	1+
600 x 400 x 3	Red	37-3701	5.68
600 x 400 x 3	Blue	37-3702	5.68
600 x 400 x 3	Green	37-3703	5.16
600 x 400 x 3	Yellow	37-3704	5.16
600 x 400 x 3	Black	37-3705	5.16
600 x 400 x 3	Orange	37-3706	5.16
600 x 400 x 3	White	37-3707	5.16
600 x 400 x 3	Violet	37-3708	5.16
600 x 400 x 3	Pink	37-3709	5.16
600 x 400 x 3	Opal	37-3710	5.16
600 x 400 x 5	Red	37-3712	9.25
600 x 400 x 5	Yellow	37-3715	10.38
600 x 400 x 5	Black	37-3716	9.25
600 x 400 x 5	Orange	37-3717	9.86
600 x 400 x 5	White	37-3718	9.25
600 x 400 x 5	Pink	37-3719	10.38
600 x 400 x 5	Opal	37-3720	10.38
1000 x 500 x 3	Red	37-3722	14.00
1000 x 500 x 3	Blue 750	37-3723	14.00

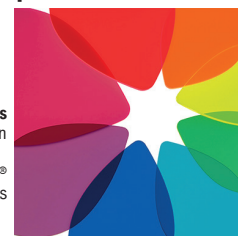
MOQ 10 - In Multiples of 10			
Size (mm)	Colour	Order code	10+
1000 x 500 x 3	Blue 727	37-3832	12.31

Price each			
Size (mm)	Colour	Order code	1+
1000 x 500 x 3	Green	37-3724	14.00
1000 x 500 x 3	Yellow	37-3725	14.00
1000 x 500 x 3	Black	37-3726	14.00
1000 x 500 x 3	Orange	37-3727	14.00
1000 x 500 x 3	White	37-3728	10.41
1000 x 500 x 3	Violet	37-3729	10.41
1000 x 500 x 3	Pink	37-3730	14.00
1000 x 500 x 3	Opal	37-3731	10.41
1000 x 500 x 5	Red	37-3733	17.20
1000 x 500 x 5	Black	37-3737	17.20
1000 x 500 x 5	White	37-3739	17.20
1000 x 500 x 5	Opal	37-3741	17.20



Cast Acrylic Transparent Colour Sheets

If you want to add the "wow" factor to your signage or are looking to customise your vehicle, these Perspex® transparent colour sheets will do the job. Available in a range of shades, sizes and thicknesses, Perspex® transparent colour sheets are used in a whole spectrum of applications



from automotive and marine glazing to signage and displays, where colour and transparency are key to the design.

- Outstanding optical clarity
- Excellent UV and weather resistance
- Light weight
- Resistant to shocks, abrasions and scratches
- Easy to clean and repair

Other colours available from Rapid on request.

Size (mm)	Colour	Order code	1+
600 x 400 x 3	Yellow	37-3742	5.73
600 x 400 x 3	Amber	37-3743	5.73
600 x 400 x 3	Red	37-3744	5.73
600 x 400 x 3	Brown	37-3745	5.73
600 x 400 x 3	Green	37-3746	5.73
600 x 400 x 3	Blue	37-3747	5.73
600 x 400 x 5	Amber	37-3749	10.38
600 x 400 x 5	Red	37-3750	10.38
600 x 400 x 5	Blue	37-3753	10.38
1000 x 500 x 3	Yellow	37-3754	10.99
1000 x 500 x 3	Amber	37-3755	10.99
1000 x 500 x 3	Red	37-3756	10.99
1000 x 500 x 3	Green	37-3758	14.00
1000 x 500 x 3	Blue	37-3759	14.00
1000 x 500 x 5	Amber	37-3761	20.53
1000 x 500 x 5	Red	37-3762	17.11
1000 x 500 x 5	Blue	37-3765	20.53



Cast Acrylic Fluorescent Colour Sheets

These fluorescent cast acrylic sheets from Perspex® will certainly catch the eye and are ideal for use particularly on interior signs, sales displays and other in-store media. These sheets are easy to fabricate and cut to shape and are available in a choice of sizes and thicknesses in a range of striking colours.



Other colours available from Rapid on request.

Size (mm)	Colour	Order code	1+
600 x 400 x 3	Yellow	37-3767	6.89
600 x 400 x 3	Orange	37-3768	6.89
600 x 400 x 3	Red	37-3769	6.89
600 x 400 x 3	Green	37-3770	6.89
600 x 400 x 3	Nep Blue	37-3771	6.89
1000 x 500 x 3	Yellow	37-3779	16.82
1000 x 500 x 3	Orange	37-3780	16.82
1000 x 500 x 3	Red	37-3771	14.69
1000 x 500 x 3	Green	37-3782	14.69
1000 x 500 x 3	N Blue	37-3783	14.69
1000 x 500 x 5	Yellow	37-3785	24.25
1000 x 500 x 5	N Blue	37-3789	26.63

554000

Rapid

Coloured Polypropylene Sheets

Polypropylene sheets in a range of colours.

- Sheet size 1100 x 650mm
- 0.9mm thickness
- Suitable for laser cutting



Colour	Order code	1+
Quartz clear	06-8144	8.75
White	06-8146	8.29
Jasmine yellow	06-8152	8.75
Oxford blue	06-8156	8.75
Black	06-8158	8.75

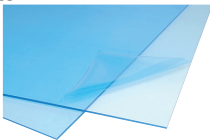
061685

Rapid

Clear Acrylic Sheets

Clear acrylic sheet, 500 x 500mm, available in 3 or 5mm thicknesses.

- Ideal for construction, 3D sculpture and design
- Supplied in **packs of 5 sheets**



Type	Order code	1+
3mm Sheet pack of 5	06-0600	47.12
5mm Sheet pack of 5	06-0602	58.94

071046

Rapid

Clear PVC Sheets

Clear PVC sheets, great for construction, design and project work.

- 0.14mm sheets are 450 x 635mm
- Supplied in **packs of 10**



Type	Order code	1+
PVC 0.14mm	06-0612	13.41

066044

Gammacril

Extruded Clear Acrylic Tubes

These clear **Esacril** extruded acrylic tubes from **Perspex**® are available up to 100mm in diameter and with a wall thickness of 2 or 3mm dependent on diameter.

- Available in **500mm lengths (approx.)**



All measurements subject to tolerance of ±0.5mm.

Outside dia.	Inside dia.	Order code	1+
Length 500mm			
10mm	6mm	37-3810	0.71
12mm	8mm	37-3811	0.754
25mm	21mm	37-3814	1.36
40mm	34mm	37-3815	2.94
50mm	44mm	37-3816	4.04
60mm	54mm	37-3817	4.70
70mm	64mm	37-3818	4.51
80mm	74mm	37-3819	6.12

554001

Gammacril

Cast Clear Acrylic Rods

These **Gammacril** cast acrylic round rods from **Perspex**® are turned from square to produce diameters up to 25mm.

Final polishing ensures that Gammacril round rods have a highly polished and brilliant surface and give the best optical finish available.

- Available in **500mm lengths**



Diameter	Order code	1+
Length 500mm		
6mm	37-3823	0.95
10mm	37-3825	1.72
12mm	37-3826	2.38
15mm	37-3827	3.26
20mm	37-3828	4.70
25mm	37-3829	7.68

554002

REELY

Polyamide Rods

Solid polyamide plastic rods in a range of diameters and lengths.

Polyamide can be used for a wide range of applications in all branches of model building as it is extremely easy to work. It is ideal for the production of rollers, sockets, seals, rims, etc.

- Sizes listed are Diameter x Length
- **Sold singly**

Diameter stated is approximate.

MOQ 2			
Diameter	Length	Order code	2+
5mm	500mm	50-9046	1.00
Price each			
Diameter	Length	Order code	1+
8mm	500mm	50-9047	1.19
MOQ 2			
Diameter	Length	Order code	2+
10mm	500mm	50-9048	1.94
Price each			
Diameter	Length	Order code	1+
30mm	500mm	50-9050	9.46
40mm	500mm	50-9043	18.16

521185

REELY

Square Profile PVC Bars

These Square Profile PVC Bars can be machined with ease and can be used for light structural duty, offering excellent corrosion resistance.

- Length 500mm

Type	Order code	1+
500 x 5 x 5mm	50-9039	2.18
500 x 10 x 10mm	50-9040	2.98
500 x 15 x 15mm	50-9041	4.12
500 x 20 x 20mm	50-9042	5.76

521184

Rapid

Plastic Axle Pins

These pins provide an easy method of fitting wheels, gears and cams to 3mm corriflute.



- Simply push into the Corriflute until tight
- The pin head acts as a convenient retaining cap for the wheel
- Length 48mm

Type	Order code	1+
Plastic axle pins	06-0743	4.94

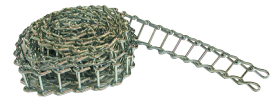
010533

Cams, Gears & Pulleys

Rapid

Ladder Chain

Square link chain, ideal for use with sprockets to make drive trains and transmission systems for robots, buggies and motorised models.



- Link spacing 6mm
- 10mm width
- Supplied in **1m lengths**

Type	Order code	1+
Ladder chain	06-0650	8.94

010535

Rapid

CD Wheel Adaptors

39mm polythene wheels with a moulded rim.

- Fit straight into the centre hole of a CD
- Enables CDs to be used as wheels or turntables, when used with 3mm axles
- Supplied **singly**



MOQ 6			
Type	Order code	6+	
CD Wheel adaptors	06-0652	0.15	

010536

Rapid

Plastic Wheels - Packs of 100



Bumper packs of 100 plastic wheels, 25 each of red, green, yellow and blue.

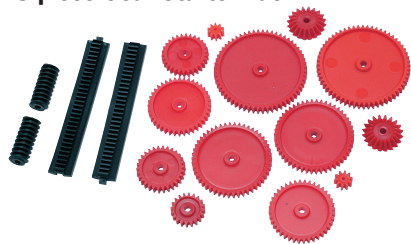
- Strong and durable
- 4mm centre hole
- Available in 40 and 50mm diameters
- Supplied in **packs of 100**

Type	Order code	1+
40mm diameter	06-0664	9.77
50mm diameter	06-0665	10.12

010554

Rapid

18-piece Gear Starter Pack



This gear starter pack contains a variety of gear types and sizes, all with a 4mm centre.

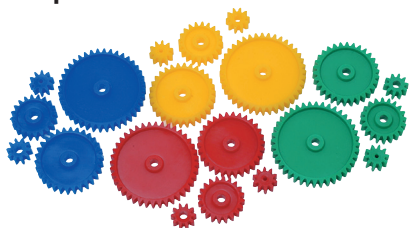
- 2x 60 teeth gears
- 2x 50 teeth gears
- 2x 40 teeth gears
- 2x 30 teeth gears
- 2x 20 teeth gears
- 2x 10 teeth gears
- 2x 30mm long worm gears
- 2x 100mm racks
- 2x bevelled gears
- Supplied in **packs of 18**

Type	Order code	1+
Gear starter pack	37-0230	9.29

010557

Rapid

100-piece Gear Pack



A bumper pack of 100 durable miniature plastic gears.

- 4 assorted colours
- 5 assorted sizes
- 4mm centre hole
- Diameters: 10, 13, 22, 32, 42mm
- Supplied in **packs of 100**

Type	Order code	1+
Primary gear pack	37-0280	8.82

010561

Rapid

Caterpillar Track

Durable soft track with a transverse tread, ideal for robots and rovers.

- Track is approximately 30mm wide and 180mm long

Type	Order code	1+
Caterpillar track	37-2550	1.51

010589

Rapid

Large Polythene Wheels

Large 75mm diameter polythene wheels ideal for heavier duty modelling applications.

- 3mm interference fit centre hole
- Width 10mm
- Colours may vary
- Supplied in **packs of 10**



Type	Order code	1+
75mm pack of 10	37-2230	5.19

034736

Rapid

Medium Polythene Wheels

39mm diameter polythene wheels ideal for heavier duty modelling applications.

- 3mm interference fit centre hole
- Colours may vary
- Supplied in **packs of 50**

For spiked rubber tyres see order codes **06-0654** and **06-0656**.

Type	Order code	1+
39mm pack of 50	37-2228	15.90

034859

Rapid

Tyre O Rings

These tyre rings are great for using with either 39mm or 72mm wheels.

- Made from rubber
- Supplied **singly**



Type	Order code	4+
Tyre rings 39mm	06-0694	0.25

MOQ 4

Type	Order code	1+
Tyre rings 72mm	06-0696	0.72

071897

Rapid

Off-centre Mass Wheels

These small plastic mouldings fit directly onto 2mm motor spindles, providing imbalance that is required for vibrating mechanisms.

- Ideal for use in building vibrating 'bugs' and robotics
- Obviate the need to apply any adhesive to ordinary wheels
- Approx. dimensions: 8mm thick x 20mm diameter

Motor not included. Suitable motors are available separately.



Type	Order code	5+
Off-centre mass wheels	06-0698	0.21

071902

Rapid

Steel and Aluminium Axles

Steel and aluminium rod, ideal for axles for wheels, gears and cams.

- Steel 300 x 3mm dia.
- Aluminium 300 x 3.2mm dia.
- Supplied in **packs of 50**



Type	Order code	1+
300 x 3mm Steel	06-6032	16.86
300 x 3.2mm Aluminium	06-6034	13.34

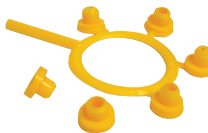
078915

Rapid

Polythene Bushes

These bushes are ideal for use as axle bearings.

- 4.8mm outside diameter
- 3mm inside diameter
- Supplied in **packs of 120 approx.**



Type	Order code	1+
Pack of 120 bushes	06-6046	2.90

078966

Rapid

Polythene Double Gear

A double gear, ideal for gearboxes to increase and reduce motor speed.

- 40 teeth outer
- 12 teeth inner
- Overall diameter 40mm
- Thickness (across both gears) 14mm
- Recommended axle diameter 3mm
- Colour varies



Type	Order code	4+
Double gear	06-8108	0.23

081677

Rapid

Cams Starter Pack

Pack of cams containing 4 cam types, each with 4mm hole.

- 5x small double cam
- 5x double cam
- 5x snail cam
- 5x peg cam
- Supplied in **packs of 20**

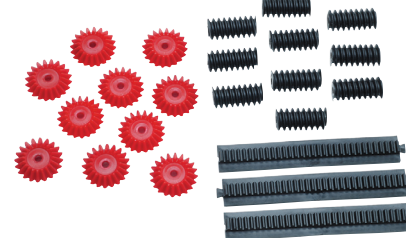


Type	Order code	1+
Pack of 20 cams	37-0195	8.79

300341

Rapid

Bevel Gears, Worm Gears and Gear Rack Packs



A range of bevelled gears, worm gears and racks.

- Bevelled gears: dia. 27mm overall
- Worm gears: dia. 12mm, length 30mm
- Gear racks: length 100mm
- Bevelled gears and worm gears have a 4mm centre hole
- Gear rack sections interlock to make longer racks
- Supplied in **packs of 10**

Type	Order code	1+
Bevel gears	37-0236	3.77
Worm gears	37-0240	4.75
Gear racks	37-0246	3.63

300342

Rapid

Reducers 4mm to 2mm

Nylon reducers ideal for use with model motors, axles and wheels.

- Inner diameter 2mm
- Outer diameter 4mm
- Flange diameter 8mm
- Available in **packs of 10 and 25**



Type	Order code	1+
Pack of 10	37-0401	1.10
Pack of 25	52-2049	2.38

300345

Rapid

Gears

A great range of durable and sturdy plastic gears.

- 4mm centre hole
- Supplied in **packs of 10**



Reducers are available to allow these gears to fit on to a 2mm shaft. Please see order codes **37-0401** and **52-2049**.

No. of teeth	Diameter	Order code	1+
10 tooth	12mm	37-0276	1.97
20 tooth	22mm	37-0271	2.09
30 tooth	32mm	37-0266	2.68
40 tooth	42mm	37-0261	3.05
50 tooth	52mm	37-0256	3.20
60 tooth	62mm	37-0251	3.57

300356



Cotton Reels

These cotton reels are great for using as wheels or pulleys or just as colourful building blocks.

- Creative resource for your classroom
- Dimensions approx. 32mm long x 31mm diameter
- Centre hole is approx. 8mm diameter
- Supplied in **packs of 100**



Type	Order code	1+
Cotton reels (100)	06-0630	6.55

50082

Metal Sheets, Rods, Blocks & Tubes

Rapid

Aluminium Foil

Food grade Aluminium Foil ideal for cookery as well as experiments with metal.

- Available on **75** and **90m** rolls

Type	Order code	1+
450mm x 75m	06-0921	10.02
500mm x 90m	06-0922	16.72

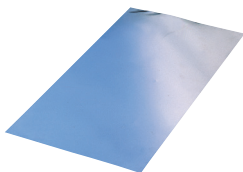
060942



Half Hard Aluminium Sheets - AL 99.5

Single sheets of half-hard aluminium, in a range of thicknesses, for general modelling and construction use.

- Sheet size: 400 x 200mm
- Grade Al 99.5



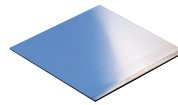
Type	Order code	1+
0.3mm	50-7395	15.60
0.4mm	50-7390	7.80
0.5mm	50-7394	6.02
0.6mm	50-7391	6.85
0.8mm	50-7396	5.90
1.5mm	50-7392	8.27
1mm	50-7393	6.93
2mm	50-7389	14.62

520932



Rademacher Pure Aluminium Plate Sheets - 1.5/2mm Thickness

The WR Rademacher Pure Aluminium Plate Sheets are semi-hard aluminium sheets ideal for general modelling and construction use.



- Available in 1.5mm and 2mm thickness

Size	Order code	1+	Price each
150 x 100 x 1.5mm	50-0244	0.77	

Size	Order code	2+	6+	10+	MOQ 2
200 x 100 x 1.5mm	50-0245	1.80	1.65	1.54	

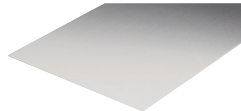
Size	Order code	1+	5+	10+	Price each
300 x 200 x 1.5mm	50-0247	4.93	4.52	4.19	
400 x 200 x 2.0mm	50-0248	6.92	6.36		
400 x 300 x 2.0mm	50-0249	11.75	10.80		

519805

REELY

Aluminium Sheets AL-Mg 3

Single sheets of semi-hard aluminium, in a range of thicknesses, for general modelling and construction use. Ideal for working with CNC machines.



- Sheet size: 400 x 200mm
- Alloy: AL-MG 3, Semi-hard
- Strength F 22

Type	Order code	1+
1mm	50-7373	6.15
1.5mm	50-7374	9.58
2mm	50-7375	8.04
2.5mm	50-7376	12.56
3mm	50-7377	12.94
4mm	50-7378	17.27

520929



Phosphor Bronze Sheets

Phosphor Bronze sheets, in a range of thicknesses, ideal for applications where an amount of spring or flexibility is required. Ideal for making bespoke clips and electrical contacts.



- Sheet size 200 x 150mm
- Spring hard
- Strength: F 56

Size	Order code	1+
200 x 150 x 0.2mm	50-7423	8.70
200 x 150 x 0.25mm	50-7428	9.51
200 x 150 x 0.3mm	50-7424	11.67
200 x 150 x 0.4mm	50-7429	12.07
200 x 150 x 0.5mm	50-7425	12.73
200 x 150 x 0.8mm	50-7426	15.10
200 x 150 x 1mm	50-7427	15.02

520937

Free Delivery*
on all orders over £30 (excl. VAT)
(UK mainland only)

* See Terms & Conditions for full details - www.rapidonline.com/terms

REELY

Aluminium Square Profile Bars

Aluminium Square Profile Bars are made from solid material and are available in a range of cross-sections and lengths.



- Alloy: Al Cu Mg Pb F37
- Excellent turn, mill and drill quality
- Short chipping
- Dimensional tolerance: 1.5%

Size	Length	Order code	1+
10 x 10mm	500mm	50-8635	5.50
15 x 15mm	200mm	50-8641	3.57
20 x 20mm	200mm	50-8636	7.15
25 x 25mm	200mm	50-8639	8.59
30 x 30mm	200mm	50-8637	10.48
35 x 35mm	200mm	50-8640	15.09
40 x 40mm	200mm	50-8638	16.24

521148

REELY

Aluminium Round Profile Bar

Round profile solid aluminium material bars with excellent turn and drill quality.



- Short chipping
- Range of sizes
- Dimensional tolerance 1.5%

Diameter	Length	Order code	2+	Price each
6mm	500mm	50-8628	4.12	

Diameter	Length	Order code	1+
8mm	500mm	50-8629	4.36
10mm	500mm	50-8632	6.25
20mm	500mm	50-8633	10.46
40mm	100mm	50-8625	6.92

521147

REELY

Aluminium-Flat Profile Bars 200mm (L)

The properties of this short span aluminium flat profile bar makes it ideal for rotating, milling and drilling.



- 200m length

Attention: tolerance in dimensions only up to 1.5%

Dimensions (LxWxH)	Order code	1+
200 x 20 x 10mm	50-8744	4.40
200 x 30 x 5mm	50-8745	3.62
200 x 40 x 10mm	50-8747	5.14

521156

Rapid

Aluminium Tubing

Aluminium tubing with a diameter of approximately 12.5mm.



- Length 330mm
- Great for construction projects
- Internal diameter approx. 9.5mm
- Diameter tolerance ± 1mm

Order code	Mtrs Part No.	Outside diameter	Inside diameter
06-0742	M881B	12.5mm ± 1mm	9.5mm ± 1mm

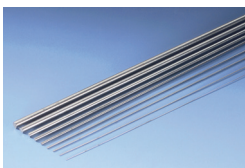
Type	Order code	1+
12.5mm	06-0742	3.40

060921

MODEL CRAFT

High Quality Spring Steel Wire Assortment

This assortment of high quality spring solid steel wires is suitable for a wide range of applications in model-building, both at home and in the classroom. All rods are 1000mm long.



- Set includes 23 pieces of the following diameter:
1 x 5mm, 1 x 3m, 1 x 2.5mm, 2 x 2mm, 3 x 1.8mm,
3 x 1.5mm, 3 x 1.2mm, 3 x 1mm, 3 x 0.8mm, 3 x 0.5mm.

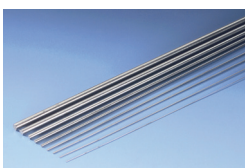
Type	Order code	1+
Steel Wire	50-8800	14.19

521163

REELY

High Quality Steel Spring Wires 1000mm (L)

Reely Spring Steel Wires have been manufactured to a high quality and are ideal for bending and twisting, thus making them effective in many areas of modelling and crafts.



- Low alloy steel
- Zinc phosphate coating

Dimensional tolerance up to 1.5%.

MOQ 30		
Dia.	Order code	30+
0.5mm	51-1577	0.319
0.8mm	51-1578	0.371
1mm	51-1579	0.442

MOQ 25		
Dia.	Order code	25+
1.2mm	51-1580	0.498
1.5mm	51-1581	0.618

MOQ 15		
Dia.	Order code	15+
1.8mm	51-1582	0.773
2mm	51-1583	0.833

MOQ 10		
Dia.	Order code	10+
2.5mm	51-1584	1.38
4mm	51-1575	2.13
5mm	51-1576	2.87

521067

MODEL CRAFT

Armoured Chain 1.8mm Links 100cm

This 1.8mm armoured chain from Modelcraft is tough yet pliable and is suitable for a variety of purposes in modelmaking, security and small-scale engineering.



- Length 1m

Diameter	Order code	1+
1.8mm	51-1664	4.11

523751

Free Delivery*

on all orders over £30 (excl. VAT)
(UK mainland only)

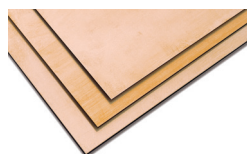
* See Terms & Conditions for full details - www.rapidonline.com/terms

Rapid
educationWe bring
STEAM to life

MODEL CRAFT

Brass Sheet 400 x 200mm

Brass sheets in a range of thicknesses. Ideal for general modelling and construction applications.



- Sheet size:
400 x 200mm

Thickness	Order code	1+
0.3mm	50-7414	9.81
0.4mm	50-7408	11.17
0.5mm	50-7413	14.79
0.8mm	50-7415	16.15
1mm	50-7416	21.27
1.2mm	50-7410	18.94
1.5mm	50-7412	21.61
2mm	50-7411	38.64

520935

Rapid

Brass Sheets

Economical brass sheets, ideal for cutting, shaping and bending.

- Superb rich brass finish
- 0.1mm thick sheets



Type	Order code	1+
A4	06-0744	4.14
A3	06-0746	6.79

066922

MODEL CRAFT

Copper Sheets 400 x 200mm

Modelcraft Half-Hard Copper Sheets 400 x 200mm in a range of thicknesses.

- Half hard temper
- Ideal for jewellery
- Thicker sizes can be drilled into to accept sheet metal screws
- Excellent hot and cold workability



Thickness	Order code	1+
0.3mm	50-7419	13.19
0.5mm	50-7421	14.62
0.8mm	50-7420	19.31
1mm	50-7422	22.80
1.5mm	50-7418	42.33
2mm	50-7417	43.16

520936

Rapid

Copper Sheets

These economical 0.1mm thick copper sheets are perfect for embossing, bending and cutting.

- Basic Design & Technology and Science resource

Type	Order code	1+
A4	06-0752	5.16
A3	06-0754	6.79

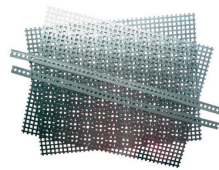
066924

MODEL CRAFT

Perforated Steel Pack

Set of perforated steel plates and strips from Modelcraft, ideal for use in constructing model vehicles etc.

- Plates are 200 x 150mm
- Strips are 250 x 8.5mm
- Supplied as a pack of 2 plates and 2 strips



Type	Order code	1+
2 Plates and 2 Strips	51-1730	5.38

523818

Rapid

Mole Set

The four specimens in this set will help explain to students the concept of mole.



The Mole Set contains four element specimens:

Copper, Iron, Zinc and aluminium. Each sample contains one mole (6.02 x 10²³ atoms) of the element.

- Helps to explain the concept of mole
- Each sample contains 1 mole (6.02 x 10²³ atoms)
- Set contains specimens of Copper, Iron, Zinc and Aluminium

Type	Order code	1+
Mole set	06-2161	14.19

534077

Carbon Fibre

TOOLCRAFT

Carbon Fibre Sheets

This thin and firmly gripped Carbon Fibre laminate has a high tensile strength combined with low weight and high temperature capacity, surpassing most metal and fibre reinforced composites. The laminate is fully elastic, fatigue-resistant and vibration-damping.

- Supplied as 1m x 0.5m twill weave sheets

Size	Weight	Order code	1+
1m x 0.5m	160gm ²	50-6379	33.01

520793

CARBOTEC

Carbon-Fibre Plates

These fine carbon-fibre sheets are characterised by their 3D effect and glossy appearance. They are constructed with aviation-grade epoxy resin.



The 2mm thickness sheets have a bi-directional structure with fibre layers at 0° and 90°. The 3mm thicknesses have a quasi-isotropic structure with fibre layers at 0°/90°/+/-45°.

- Sheet size 350 x 150mm

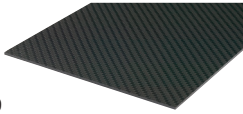
Type	Order code	1+
350 x 150 x 2mm	50-5190	43.69
350 x 150 x 3mm	50-5191	60.03

520591



Carbon-Fibre Prepreg Plates

These carbon fibre prepreg panels are distinguished primarily by their strength and stiffness. Even temperatures of up to 80 degrees can not degrade these plates.



Manufactured for HT-prepregs (factory pre-impregnated tissues). Weave, twill 2/2 with 0°/90° fibre orientation.

- Sheet size 150 x 340mm

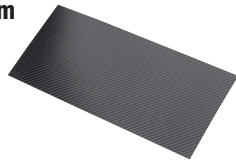
Size (L x W x thickness)	Order code	1+
150 x 340 x 1mm	50-8748	16.92

521157



Carbon-Fibre Film

Carbotec Carbon-Fibre Film in a choice of thicknesses.



- Ideal for decoration
- Satin surface
- Carbon fabric structure
- Flexible
- Can be cut with good scissors
- Temperature resistance 120°C

Size (L x W x thickness)	Order code	1+
340 x 150 x 0.3mm	50-8832	8.72
340 x 150 x 0.55mm	50-8833	14.36

521168



Carbon Fibre Rods



A wide range of Carbon Fibre Rods suitable for a range of applications including modelling and prototyping. The rods exhibit amazing dimensional precision and light weight. Telescopic action can be achieved by matching the diameter of the rods with a tube with the corresponding inner diameter.

- High breaking strength
- Light weight
- 100% full carbon
- Drawn
- Smooth Surface
- Fibres aligned in the longitudinal direction
- HT-Carbon fibre
- High dimensional stability

Price each		
Diameter (mm)	Order code	1+
Length 500mm		
0.28	50-8879	1.24
MOQ 2		

Diameter (mm)	Order code	2+
0.5	50-8876	1.08

Price each		
Diameter (mm)	Order code	1+
0.75	50-8877	1.17
MOQ 2		

Diameter (mm)	Order code	2+
1	50-8868	0.842
1.5	50-8878	1.00
2	50-8869	1.30

Price each		
Diameter (mm)	Order code	1+
2.5	50-8884	1.55
MOQ 2		

Diameter (mm)	Order code	2+
3	50-8870	1.79

Price each		
Diameter (mm)	Order code	1+
4	50-8871	2.53
5	50-8872	3.05
10	50-8875	7.69
Length 1000m		
1	50-8889	1.34
1.5	50-8892	1.29
2	50-8895	2.37

521170

Construction Paper



Giant Koloroll

Large format paper rolled up into a convenient storage box.

- 50 sheets per pack
- Sheet size 609 x 914mm
- Convenient storage box
- No awkward piles of paper
- Assorted colours



Type	Order code	1+
10 Colours	06-9372	15.04

518319



Sugar Paper Display Rolls

Rolls of brightly coloured sugar paper.

- Ideal for display, mural and montage work
- 80 gsm
- Width 508mm
- Supplied on rolls of 10m



Type	Order code	1+
Lime	06-7196	1.91
Yellow	06-7198	1.91
Gold	06-7200	1.82
Orange	06-7202	1.82
Red	06-7204	1.82
Cerise	06-7206	1.91
Plum	06-7208	1.82
Blue	06-7210	1.91
Emerald	06-7212	1.91
Black	06-7214	1.91
White	06-7216	1.91

079741



Sugar Paper

A popular art paper produced entirely from recycled material.

- Useful for a wide range of applications including dry drawing work
- 90gsm
- 25 sheets each of 10 colours
- Supplied in **assorted packs of 250 sheets**



Type	Order code	1+
A4 Sugar paper	06-7194	3.33
A3 Sugar paper	06-7192	5.96
A2 Sugar paper	06-7190	10.80
A1 Sugar paper	06-7188	21.41

079740



Super Value Construction Paper

A great value bumper pack of all purpose activity paper, in 8 assorted vivid colours.

- A classroom essential
- Cut, paste doodle and fold
- 228 x 304mm (9in. x 12in.)
- 8 assorted colours
- Supplied in **packs of 200 sheets**



Type	Order code	1+
Construction paper	06-0110	5.35

066011



Multicultural Construction Paper

This multicultural construction paper allows students to explore the make-up of our society and make cultural understanding more fun.

- Pack contains a wide variety of skin coloured paper to make construction paper people
- 227 x 306mm at 120gsm
- Supplied in **packs of 50 sheets**



Type	Order code	1+
Multicultural construct. paper	06-0290	3.18

071579



Basic Paper Pack A2, A4 Sugar Paper & A4 Card



This Basic Paper Pack of newsprint, sugar paper and card is an essential for every classroom.

- **Contents:** 500 sheets of A2 Newsprint
- 250 sheets of A2 Assorted Sugar Paper
- 250 sheets of A4 Assorted Sugar Paper
- 100 sheets of A4 White and Assorted card

Type	Order code	1+
Basic Paper Pack	06-9368	37.09

518315

Can't find what you need?
Get in touch
education@rapidonline.com

Model & Card Board

Rapid

Black Board

Black board, ideal for mounting and craft uses.

- 270gsm
- Supplied in **packs of 100 sheets**



Type	Order code	1+
210 x 297mm	06-7180	5.75
508 x 635mm	06-7182	19.80

079735

Rapid

Economy Board

Recycled, white economy board.

- Made from 100% recycled material
- Will work with most printers
- Can be used for oil, pastel and pencil work
- Folds easily and is ideal for making cards and calendars
- 280 micron thickness
- Supplied in **packs of 100 sheets**



Not recommended for use with photo copiers.

Type	Order code	1+
A4 Economy board	06-7174	3.48
A3 Economy board	06-7176	7.25
A2 Economy board	06-7178	10.55

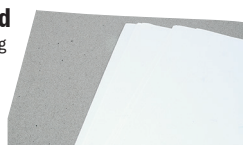
079737

Rapid

Modelling Board

White and grey modelling board, in various thicknesses, for all your design needs.

- Greyboard 635 x 762mm supplied in **packs of 12**
- White card 450 x 640mm supplied in **packs of 100**



Type	Order code	1+
Greyboard 0.9mm	06-0176	7.44
Greyboard 1.1mm	06-0178	7.83
Greyboard 1.7mm	06-0180	12.17
White card 0.23mm	06-0182	20.51

066028

Rapid

A4 Creative Card Class Pack



This comprehensive classpack contains a fabulous assortment of A4 card in a sturdy storage box.

- **Contains:** Assorted vivid coloured card
- Holographic card
- Mirror board
- Pearlescent card

- Gold and silver card
- Pack contains a total of **200 sheets**

Contents may vary slightly from that shown.

Type	Order code	1+
A4 Card - 200 Sheets	06-9369	29.22

518316

Rapid

White and Coloured 250gsm A4 Card

Medium weight A4 card, available in plain white or assorted colour packs.

- Assorted colour pack contains 20 sheets each of: Red, Yellow, Mid Green, Mid Blue and Dark Blue
- 250gsm
- Acid-free
- Supplied in **packs of 100 sheets**



Type	Order code	1+
A4 White card	06-0930	6.41
A4 Coloured card	06-0932	7.46

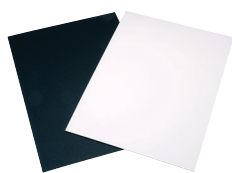
070710

DALER **ROWNEY**

Education Mount Board Black/Hi White

Mounting board, with one side black and the other high-white.

- Ideal for educational applications
- 1400 micron thickness
- A1 size
- Supplied in **packs of 20**



Type	Order code	1+
Black/high white	06-6154	29.52

079833

DALER **ROWNEY**

Education Mount Board White/Off-White

Mounting board, with one side white and the other off-white.

- Ideal for educational applications
- 1400 micron thickness
- A1 size
- Supplied in **packs of 20**



Type	Order code	1+
White/off-white	06-6156	27.17

079834

MAJOR
BRUSHES

Foam Board (Polystyrene)

Lightweight, rigid, laminated polystyrene foam board with a satin smooth surface. Ideal for many applications including model making and display mounting. Dimensions 614 x 440mm (equivalent to A2 plus a 1cm border for display mounting). Boards are 5mm thick and are easily cut with a craft knife. Available in black and white.



- Lightweight, rigid, laminated polystyrene foam board
- Satin smooth surface
- Ideal for model making and display mounting
- Dimensions 614 x 440mm (equivalent to A2 plus a 1cm border for display mounting)
- Boards are 5mm thick
- Easily cut with a craft knife
- Available in **black pack of 5 or white pack of 25**

Type	Order code	1+
White - pack of 25	06-9318	40.81
Black - pack of 5	06-9319	12.35

517237



5mm Foam Board

This 5mm thick foam board is an exceptionally versatile product, which can be used for model making, sculpture, construction and mounting purposes.

- Available in white or black
- A4 and A2 sheets supplied in **packs of 20**
- A3 and A1 sheets supplied in **packs of 10**



Size	Pack quantity	Order code	1+
White			
A4	20	52-3534	7.75
A3	10	52-3533	6.94
A2	20	52-3532	23.54
A1	10	52-3531	20.95
Black			
A4	20	52-3547	10.17
A3	10	52-3541	8.83
A2	20	52-3540	31.50
A1	10	52-3539	29.23

066912

Rapid

High Impact Polystyrene Sheet

A range of High Impact Polystyrene (HIPS) sheets in a range of colours and sizes.

- Sheets can be used as conventional flat material, or are sized for economic use in **vacuum forming machines**
- Virgin grade for consistency of moulding
- The 1mm white HIPS offers a cost-effective method for students to prototype their designs prior to manufacture in a thicker material
- It has the added advantage that students can paint the finished moulding
- Supplied in **packs of 10** sheets of a single colour and size

Tolerance ±1.5mm.

Technical specification

457 x 254mm sheets are suitable for: Clarke's 725 and 917, SATRO 330 and 329
457 x 305mm sheets are suitable for: Formec 300X, Clarke's 1210 (2 sheets)

Type	Order code	1+
1mm thickness		
1mm 457 x 254 red	37-3100	10.15
1mm 457 x 254 blue	37-3102	10.15
1mm 457 x 254 green	37-3104	10.15
1mm 457 x 254 yellow	37-3106	10.15
1mm 457 x 254 white	37-3148	8.65
1mm 457 x 254 black	37-3150	8.65
1mm 457 x 254 clear	37-3178	13.88
1mm 457 x 305 red	37-3108	11.68
1mm 457 x 305 blue	37-3110	11.68
1mm 457 x 305 green	37-3112	11.68
1mm 457 x 305 yellow	37-3114	11.68
1mm 457 x 305 white	37-3152	9.35
1mm 457 x 305 black	37-3154	9.35
1mm 457 x 305 clear	37-3174	14.70

Type	Order code	1+
1.5mm thickness		
1.5mm 457 x 254 red	37-3116	14.25
1.5mm 457 x 254 blue	37-3118	14.25
1.5mm 457 x 254 green	37-3120	14.25
1.5mm 457 x 254 yellow	37-3122	14.25
1.5mm 457 x 254 white	37-3156	11.61
1.5mm 457 x 254 black	37-3158	11.61
1.5mm 457 x 254 clear	37-3180	14.66
1.5mm 457 x 305 red	37-3124	15.60
1.5mm 457 x 305 blue	37-3126	15.60
1.5mm 457 x 305 green	37-3128	15.60
1.5mm 457 x 305 yellow	37-3130	15.60
1.5mm 457 x 305 white	37-3160	13.11
1.5mm 457 x 305 black	37-3162	13.11
1.5mm 457 x 305 clear	37-3176	20.74
1.5mm 900 x 600 black	37-3163	49.55
2mm thickness		
2mm 457 x 254 red	37-3132	17.40
2mm 457 x 254 blue	37-3134	17.40
2mm 457 x 254 green	37-3136	17.40
2mm 457 x 254 yellow	37-3138	17.40
2mm 457 x 254 black	37-3182	16.80
2mm 457 x 305 red	37-3140	16.41
2mm 457 x 305 blue	37-3142	12.76
2mm 457 x 305 yellow	37-3146	18.99

Rapid

Foam PVC

Foam PVC is an excellent rigid material for the construction of student project work. It is a cheaper, lighter, and a more versatile alternative to acrylic and MDF. It is often referred to by the trade names of foamcel or foamex. Foam PVC can be drilled and shaped with ease. Its ability to be thermoformed means that students can vacuum-form and line-bend the material to create their designs.

Foam PVC can be joined by a variety of methods. It can be glued using solvent or contact adhesives. Double-sided tape makes an excellent alternative to gluing, since it also allows the joint to be separated at a later stage.

- 3mm thickness
- Each pack contains **10 sheets**, approximately 605mm²
- Popular bright primary colours (black, blue, green, yellow and red)
- Easy-to-manage pack size for handling and storage in the workshop

Type	Order code	1+
3mm pack of 10	37-3300	40.67

Rapid

Polypropylene Corrugated Plastic Sheets 605 x 605 x 4mm

Polypropylene corrugated board is often referred to by the trade names Corriflute or Correx. It is a lightweight, tough material, which is easy to cut using a craft knife.

The material can be joined using a wide variety of techniques, from gluing and stitching, through to fastening with click rivets or Corri-Joiners.

- Sheets have large internal channels, offering good rigidity
- They also allow click rivets to be used for joining
- Convenient pack sizes allow ease of storage and handling
- Colours: black, blue, green, yellow and red
- Available in **assorted colour packs of 10 or 20 sheets**

Type	Order code	1+
Pack of 10	37-3315	27.34
Pack of 20	37-3325	51.25

Rapid

PVC and Styrofoam Modelling Foam

Fantastic range of modelling foams, ideal for design and build projects.

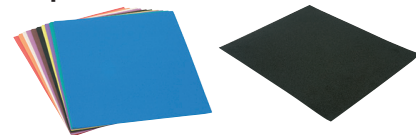
- PVC foam sheets are 1220 x 610 x 3mm
- Foam supplied in **packs of 5**
- Styrofoam sheets are available in either 25 or 50mm thickness
- Styrofoam **supplied singly**

Note: colours may vary.

Type	Thickness	Order code	1+
PVC foam	3mm	06-0152	64.93
Styrofoam	25mm	06-0749	21.19
Styrofoam	50mm	06-0769	29.67

Rapid

Neoprene EVA Foam Sheets



Neoprene is an EVA foam based product, great for art, collage and sculpture.

- Sheet size 250 x 300mm
- Thickness 2mm
- Black sheets available **singly**
- Plain assorted **packs of 10**

Type	Order code	1+
Plain assorted pack of 10	06-0200	6.00
Black single sheets	06-7734	1.89

Rapid

Assorted Coloured Wonderfoam Sheets

These wonderfoam coloured sheets are ideal for art and craft projects.

- Create your own desired shapes and designs
- Non-toxic and safe to use
- Great for the classroom
- Ideal for a variety of art and craft activities, collages and project work
- Easy to use, easy to cut and shape
- Each sheet is 230 x 300mm
- Approx. thickness 2mm
- Supplied in **packs of 10** assorted colours
- CE approved

Type	Order code	1+
Wonderfoam sheets	06-4214	2.77

Rapid

Plastazote Foam Sheets

Plastazote foam in a range of colours and thicknesses. Ideal for Laser cutting.

- Sheet size approximately 1000 x 660mm
- Red, yellow, blue and green
- Available in 3 and 6mm thickness

Colour	Thickness	Order code	1+
Red	3mm	06-8128	4.88
Yellow	3mm	06-8130	4.88
Blue	3mm	06-8132	4.88
Green	3mm	06-8134	4.88
Red	6mm	06-8136	9.48
Yellow	6mm	06-8138	9.48
Blue	6mm	06-8140	9.48
Green	6mm	06-8142	9.48

Rapid

Coloured Polypropylene Sheets

Polypropylene sheets in a range of colours.

- Sheet size 1100 x 650mm
- 0.9mm thickness
- Suitable for laser cutting

Colour	Order code	1+
Quartz clear	06-8144	8.75
White	06-8146	8.29
Jasmine yellow	06-8152	8.75
Oxford blue	06-8156	8.75
Black	06-8158	8.75

Rapid

Bright Corrugated Paper

Micro flute corrugated paper in a range of bright colours.

- **A4 size** (210 x 297mm)
- Ideal for modelling and card making
- Supplied as a **pack of 10 sheets**

Type	Order code	1+
Bright paper	06-5296	2.83



www.rapidonline.com

Mount & Display Boards

Rapid

5mm Foamboard Display Board



Display board consisting of a thin sheet of dense white foam, coated on both sides with white card. The board is ideal for modelling as well as for making displays, signs, advertising, notices, etc. and can be easily cut to size and shape with a sharp modelling or craft knife.

The board is available plain or with a self-adhesive surface protected by a backing sheet, ready for easy mounting of pictures, coverings, coatings, documents, posters, collages, etc., without the use of glue or spray adhesives.

Pre-scored, folding boards are also available for creating free-standing displays.

For that final touch to your displays, plastic U-channel edging strips are also available to protect or hide damaged or untidy edges. They can also add rigidity to larger boards.

- 5mm thick
- Exceptionally versatile
- Use for model making, sculpture, construction, mounting, displays, etc.
- Available in plain, self-adhesive and folding versions, in a range of sizes

Type	Order code	1+
A2 self-adhesive	06-0283	57.14
A3 self-adhesive	06-0285	18.86

528236

DALER ◆ ROWNEY

Education Mount Board Black/Hi White

Mounting board, with one side black and the other high-white.

- Ideal for educational applications
- 1400 micron thickness
- A1 size
- Supplied in **packs of 20**



Type	Order code	1+
Black/high white	06-6154	29.52

079833

DALER ◆ ROWNEY

Education Mount Board White/Off-White

Mounting board, with one side white and the other off-white.

- Ideal for educational applications
- 1400 micron thickness
- A1 size
- Supplied in **packs of 20**



Type	Order code	1+
White/off-white	06-6156	27.17

079834

DALER ◆ ROWNEY

Graduate Mountboard Packs



This new range of small format Daler Rowney Graduate Mountboards are ideal for all types of mounting and framing - artworks, photographs, project work, modelling and much more.

The quantity of boards in each pack varies according to the size. A2 boards come in packs of five and A3 in packs of eight.

- Each 1250u board is alkaline sized and pH neutral and meets the FATG standard specification

Colour	Pack size	Order code	1+
A2			
Ice white	5	06-9454	5.42
Ivory	5	06-9455	5.42
Black	5	06-9457	5.42
A3			
Ice white	8	06-9458	5.42

525112

Smart Materials

Rapid

Smart Materials Demonstration Pack

A pack containing samples of several smart materials, in a re-usable plastic storage case.

- Polymorph
- Thermocolour sheet
- Phosphorescent 'glow-in-the-dark' sheet
- Magnetic sheet
- Metal Paper
- Rigid PVC foam plastic
- Lenticular sheet
- Anodised-effect card
- Galvanised-effect card
- QTC (quantum tunnelling composite)
- Includes Smart Materials book



Type	Order code	1+
Smart materials demo pack	06-8126	14.65

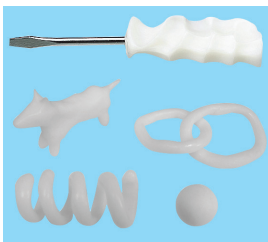
081083

MAJOR BRUSHES

Moreform Modelling Plastic (Polymorph)

Polymorph is one of a new generation of polymers with all the characteristics of a tough, machinable engineering material, yet it fuses and becomes easily mouldable between 30°C and 62°C.

- Can be simply heated with hot water or a domestic hair-dryer
- Mould by hand to create prototypes or solve manufacturing problems currently outside the capacity of other materials



- Applications include: moulding handles and orthopaedic aids, vacuum forming moulds, repairs, modelling, sculpture, stands and mounts, etc.
- Non-hazardous, biodegradable and can be used over and over again
- Supplied in granular form in packs of 0.5 and 1kg
- Supplied complete with application notes
- The material was pioneered for use in schools by the Technology Enhancement Programme (TEP)

Type	Order code	1+
500g	87-0091	8.87
1kg	87-0093	17.59

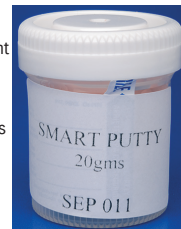
03444

Rapid

Smart Putty

Smart putty, or otherwise known as visco-elastic polymer or dilatant compound, is ideal for project work in Design & Technology. This material has the remarkable property that it usually behaves as a soft mouldable plastic, similar to chewing gum, but instantly becomes a rubber if impacted.

- Proposed uses in Design & Technology include: demonstration of an unusual polymer; product sample for toy design and packing projects; unusual products that utilise the inherent properties such as very slow flow
- Supplied in **20g** container



Type	Order code	1+
Smart putty	06-0774	2.94

071905

Rapid

Ferrofluid

Ferrofluid can be used in both Science and Design & Technology due to its properties as a magnetic liquid.

- Ferrofluid can stain and is normally required for demonstrations
- Contains alcohol which allows a blob of ferrofluid full movement near a magnet but prevents it sticking to the glass wall
- Ideal for educational investigations and learning about Smart materials
- Supplied in a plastic jar
- A rare earth magnet is also supplied
- Supplied in **10ml container**



Type	Order code	1+
Ferrofluid	06-0778	6.89

071907

Rapid

Polyox

Polyox (polyethylene oxide) is a non-toxic, long-chain polymer with a high molar mass. A solution of Polyox (approximately 1% w/v) behaves as an 'elastic liquid' and will even 'self-siphon'.

- Drag some solution from a beaker and it will continue to move
- Can be drawn up into a syringe even though the tip of the syringe is above the liquid level
- Soluble in water due to extensive hydrogen bonding
- 5g is sufficient to make about 500 cubic cm of fluid
- **Grade: WSR-301**
- Supplied in **packs of 50g**



Please note: Propan-2-ol is required for use with this item but is commonly available at most, if not all schools.

Type	Order code	1+
Polyox	06-8112	5.94

081090

Rapid

Smart Wire

Smart wire is a shape memory alloy (SMA) that changes its length with a useful pulling force when a small current is passed through it.



- Supplied in 1m lengths
- Each 1m length provides enough for 10 useable lengths

Type	Order code	1+
0.006 inch Diameter	06-0768	6.94
0.004 inch Diameter	06-0770	5.92

071903

Rapid

Nichrome Wire

Nickel-chrome wire, commonly referred to as Nichrome or resistance wire.



Ideal for use in applications requiring a heating element and can also be used for ignition in applications such as fireworks and pyrotechnics.

- Alloy is 80% Nickel/ 20% Chrome
- Ideal for use with thermocolour sheets, see order code **06-1270**
- Supplied on **reels of 10m**

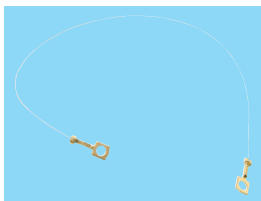
Type	Order code	1+
Nichrome wire 42 SWG	06-1274	2.18
Nichrome wire 32 SWG	05-0536	1.88

073047



Muscle Wire with Ring Terminals 150mm - Pack of 5

Electronic wire which can expand or contract, ideal for smart textiles and model-making projects.



On passing a current through the muscle wire the composition of the wire changes which makes

it contract. This movement can be increased by the use of levers etc., to produce moving parts within models.

- Muscle wire (also known as smart wire and nitinol wire) with crimped copper ring terminals
- Fitted copper ring terminals make model making simple
- Wires can easily be soldered on to the copper ring terminals
- Muscle wire can be repeatedly used
- Movement can also be controlled using a 555 timer circuit with a supply voltage of 4.5V, this allows the correct 3V to operate the muscle wire
- Movement can also be controlled using PIC chips to activate and de-activate the muscle wire using the correct 3V supply
- Approximate diameter 0.015mm (0.006in.)
- Available in 150mm lengths
- Supplied in **packs of 5**

For more information, visit our Light Stitches minisite.

Type	Order code	1+
150mm	87-6118	8.79

300742

Rapid

Smart "NiTi" Springs

These 5mm diameter springs are made from shape memory alloy. At room temperature this spring is soft enough to pull out to approximately 50mm by applying a small amount of force.



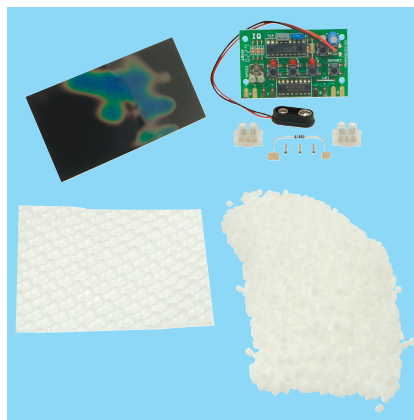
- When heated to 70°C by passing an electric current through it, the spring contracts to its original size with a pulling force equivalent to lifting a 0.5kg weight

Type	Order code	1+
Smart springs	06-0772	4.94

071904

Rapid

Smart Materials and Product Pack



This pack introduces students to the basics of Smart materials by providing a selection of Smart product samples.

Pack contains:

- A sample of polymorph low temperature polymer
- A length of Smart wire
- A sheet of thermochromic film (liquid crystal technology)
- A sample of lenticular sheet
- A sample of IQ controller
- A brief guide and suggestions for experiments
- Ideal for demonstration purposes

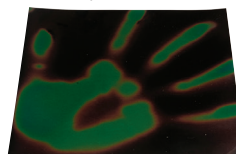
Type	Order code	1+
Smart product pack	06-0779	13.89

071908

Rapid

Thermocolour Sheet

A self-adhesive 150 x 150mm sheet printed with a thermochromic liquid crystal ink which changes colour when heated above 27°C.



A sample pack is also available, containing a 50 x 150mm thermocolour sheet and a 1m length of resistance wire which can be attached to the back of the sheet and used as a heating element when a small current is passed through it.

- Use as a heat or temperature indicator
- Heat sensitive jewellery
- Advertising displays and signs
- Information pamphlet with sample pack

Type	Order code	1+
Thermocolour sheet	06-1270	5.22
Sample pack	06-1272	3.88

073046

Rapid

Smart Colours Starter Pack

A convenient starter pack of Smart colour pigments which can be mixed with an acrylic base medium.



- Thermochromic pigment appears coloured at room temperature, but at 27°C the colour disappears
- The phosphorescent pigment absorbs and stores sufficient energy to give a long-lasting afterglow
- Pack contains 5x 1ml syringes of each of four colours plus black, a 1g phial of glow-in-the-dark pigment and a 20ml syringe of acrylic medium

Type	Order code	1+
Smart colours pack	06-1278	7.95

073049

Rapid

Thermochromic Pigment

Thermochromic pigment appears coloured at room temperature, but at 27°C the colour disappears. When cooled, the colour returns.



- Make up as a liquid paste with any acrylic paint
- For best results mix 1 part thermochromic pigment to 4 parts acrylic based paint
- Available in **5ml packs**

Type	Order code	1+
Orange	06-1280	3.10
Blue	06-1282	3.10
Black	06-1284	3.10
Magenta	06-1286	3.10
Green	06-1288	3.10

073050

Rapid

Photochromatic Pigment



A blue pigment that changes colour according to lighting conditions. In sunlight or ultra-violet light, the pigment changes colour immediately and dramatically.

- UV warning badges
- Security marking
- Advertising signs and posters
- Can be mixed with acrylic media to make a photochromatic paint - add 1 part pigment to 4 parts paint
- Supplied in **3ml packs**

Type	Order code	1+
Blue photo pigment	06-1296	3.45

073052

STEAM resources

Don't forget to visit our STEAM Lab online

www.rapidonline.com/steam-lab



Adhesives

Blue Label: Developed for younger children and formulated to wash extremely easily from clothes, brushes, work areas and hair, even once dry.

Red Label: A junior version of the premium Black Label PVA, exhibiting some of its characteristics, but with the advantage of being fully washable when dry.

Black Label: Dries to a very flexible, crystal clear finish. Can be mixed with paints without loss of colour intensity. Ideal for modelling, sticking, glazing and much more.



Glue Spreaders



Plastic glue spreaders.

- Supplied in **packs of 10**

MOQ 2		
Type	Order code	1+
Glue spreaders	87-6060	0.696

010583



Black Label PVA Glue

General purpose, Black Label PVA Adhesive which bonds a variety of materials from paper to light materials and wood. Dries to a very flexible, crystal-clear finish. Can be mixed with paints without loss of colour intensity. Ideal for modelling, sticking, glazing and much more.



- Non-washable medium glue
- Washes easily from clothes, classrooms, skin and hair even when dry
- Most eco- friendly PVA product in the Brian Clegg range
- Safer for children
- Excellent washability
- High water dispersible content
- Phthalate, latex, wheat and gluten free

Type	Order code	1+
180ml	87-6078	3.04
1 litre	87-6077	3.22
5 litre	87-6076	14.42

071614

Order online

Save time, and place your order at:

www.rapidonline.com

24 hours a day



Blue Label Washable PVA Glue

Multi-purpose PVA adhesive ideal for use by younger children and formulated to wash extremely easily from clothes, brushes, work areas and hair, even when it has dried.

- Clear drying and water soluble
- Washes easily from clothes, classrooms, skin and hair, even when dry
- Most eco- friendly PVA product in the Brian Clegg range
- Safer for children
- Excellent washability
- High water dispersible content
- Phthalate, latex, wheat and gluten free



Type	Order code	1+
180ml	87-6074	0.714
1 litre	87-6073	3.65
5 litre	87-6072	7.23

071194



Red Label Washable PVA Glue

Red label PVA glue adhesive is ideal for older primary or secondary school children. With its combination of excellent adhesion - stronger than blue label but not quite as aggressive as black label - flexibility, safety and full washability when dry, Brian Clegg red label PVA is perfect for gluing, collage work and blending with paints.



- Fully washable
- Clean, high colour intensity when mixed with paint
- Extra durability on flexible surfaces
- Super adhesive properties
- Safer for children
- Dries nearly clear
- Good flexibility
- High solids
- Phthalate, latex, wheat and gluten free

Type	Order code	1+
180ml	87-6024	1.70
1 litre	87-6079	2.36
5 litre	87-6022	9.44

065394



Blue Label Washable PVA Glue

Blue label PVA is the most widely used type of glue in pre-school. It is ideal for sticking paper and card, and is washable when wet and dry.

- Most widely used glue in pre-school
- Ideal for paper and card
- Washable both when wet and when dry
- Dries to a clear finish
- Phthalate free
- Wheat and Gluten free
- Available in **500ml, 1 Litre and 5 Litre bottles**

Also available in a 250ml bottle with built-in applicator brush. Please see order code **06-2271**.



Type	Order code	1+
500ml	06-2272	1.16
1 Litre	06-2273	1.80
5 Litre	06-2274	7.03

554650



Red Label Medium PVA Glue

Scola Red Label Medium PVA Glue is a strong craft adhesive with excellent holding quality. It is ideal for use with fabrics, board and collage materials.

- Dries to a clear finish
- Phthalate free
- Wheat and Gluten free
- Available in **500ml, 1 Litre and 5 Litre bottles**



Type	Order code	1+
1 Litre	06-2276	2.60
5 Litre	06-2277	10.70

554651



Latex Glue Adhesive

Copydex is a strong water-based adhesive, which is solvent-free and safe for crafts, fabrics, carpets and DIY.

- Ideal glue for use on paper, card, metal, cork and fabric
- Great for art, craft and technology projects
- Available in **125, 250 and 500ml bottles**



Type	Order code	1+
125ml	87-6032	4.45
250ml	87-6033	7.27
500ml	87-6049	12.42

065694



Twin Tip Clear Glue

Snopake general purpose clear paper glue in a handy twin-tip dispenser.



The glue is ideal for sticking paper and card as it is perfectly clear. For best results select the fine tip when precise application of a small amount of glue is required. For larger areas, select the broad tip. The amount of glue dispatched can be controlled by squeezing the barrel.

- General purpose paper glue
- Handy twin-tip dispenser
- Sticks paper and card
- Select the fine tip for small amounts of glue
- Select the broad tip for larger areas
- Washable, safe and non-toxic
- **Contains 28ml**
- Also available as a **classpack of 64** in a shallow Grathells Tray.

MOQ 3		
Type	Order code	3+
Twin tip clear	06-7079	0.473

Price each		
Type	Order code	1+
Classpack of 64	06-7075	24.11

518238

Rapid
...where price meets quality

Pentel

Roll'N Glue Roller Glue Adhesive

A new development in glue application, the Pentel Roll 'N' Glue has established itself for its ease of use and application.



- Quick drying adhesive
- Safe and odourless
- Ideal for paper, card and fabric
- Supplied in 55ml bottles with resealable top
- 300ml refills available

Type	Order code	1+
Roller glue 55ml	34-3115	1.67
Refill 300ml	34-3120	5.24

Pentel

Roller Glue Class Pack

This roller glue class pack is an ideal resource for the classroom for all art and craft activities and includes a FREE pack of 12 Oil Pastels. (See order code **06-0562**).



- Easy to apply, roller action glue
- Pack contains **24x 55ml bottles**

Type	Order code	1+
Roller glue classpack	34-3121	33.53



Blu Tack Blu Stick Glue Sticks for Paper - Bulk Packs

Bostik Blu Stick is a blue-coloured, solid glue stick that turns clear when it dries, allowing you to see exactly where you are applying the glue.



It is perfect for use in schools as it carries the CE Mark and has been designed to meet and exceed stringent EC child safety legislation.

Bostik Blu Stick is suitable for bonding most paper materials, including card, crepe and tissue paper, foil, cellophane and photographs. It is ideal for a variety of applications around the home, school and office.

- Blue when applied
- Clear when dry
- Quick sticking
- Clean, odourless, solvent-free and non-toxic
- Easy to use
- Great for kids and adults
- Big Blue Stick shape makes an ideal first glue stick for toddlers
- CE approved
- Meets and exceeds stringent EC child safety legislation
- Available in **display packs of 36g sticks**

Type	Order code	1+
36g x 12 display pack	87-6056	8.99



Power Pritt Glue Sticks

A new addition to the Pritt stick range, Power Pritt is designed for use when a powerful bond is required.

- Ideal uses: paper, card, metal, plaster, wood and plastics
- **20g stick**
- Supplied **singly**



Type	Order code	1+
Power Pritt 20g	87-6038	2.12



Mini Pritt Stick Glue Sticks

Pritt Stick is the ideal glue adhesive for a clean, quick and accurate way of sticking paper, cardboard and photos, and a host of art and craft materials.

- The world market leader and the originator of the glue stick
- The small size is well-suited for children and for glueing smaller areas, edges, and corners
- Supplied in **packs of 10x 11g tubes**



Type	Order code	1+
10x 11g	06-7719	9.02



Pritt Stick Glue Sticks

The original stick of solid glue adhesive, for sticking paper and card.

- Washable
- Non-toxic
- Solvent free
- Dries clear
- Supplied in **11g, 22g, 43g and 90g sticks**



Volume	Quantity	Order code	1+
11g	1	87-6013	0.851
22g	1	87-6026	1.05
43g	1	87-6028	1.42
43g	34 + 4 free	87-6659	41.48
43g	100 + 4 free	87-6657	104.18
90g	1	87-6030	3.26

Classmaster™

Glue Sticks

These glue sticks offer excellent value for money and are suitable for use in the home, school or office.

- Manufactured in Europe using PVP - this gives a shelf-life approximately 3 times longer than standard PVA glue sticks
- Ideal for children - non-toxic, acid-free, solvent-free and completely washable
- Suitable for sticking paper, card and photos
- Available in 10g, 20g and 40g size - supplied singly



MOQ 6		
Type	Order code	6+
10g Gluestick	52-0754	0.231
MOQ 3		
Type	Order code	3+
20g Gluestick	52-0758	0.447
MOQ 2		
Type	Order code	2+
40g Gluestick	52-0762	0.651

Classmaster™

Educational Gluesticks 20g



These premium medium 20g gluesticks are supplied in a Grattell's classroom tray.

- Manufactured in Europe using PVP - giving a shelf-life approximately 3 times longer than standard PVA gluesticks
- Ideal for children - non-toxic, acid-free, solvent-free and completely washable
- Suitable for sticking paper, card and photos
- Excellent value - 72 gluesticks per classtray

Type	Order code	1+
Pack of 72	34-9912	34.64

Classmaster™



Premium super stick large gluesticks suitable for sticking paper, card and photos.

- Manufactured in Europe using PVP - this gives a shelf-life approximately 3 times longer than standard PVA gluesticks
- Ideal for children - non-toxic, acid-free, solvent-free and completely washable
- Suitable for sticking paper, card and photos
- Choice of pack sizes - **standard tray of 56 or value large tray of 108**

Technical specification		
Type	Order code	1+
Pack of 56	34-9914	36.74
Pack of 108	34-9916	69.29



We bring STEAM to life



Order code
87-0404

£7.06

LOW TEMPERATURE MINIATURE GLUE GUN

The Anvil AV-LTGG Low Temperature Miniature Glue Gun operates at approximately 100 to 120°C rather than the normal glue gun temperature of around 190 to 200°C, or higher, significantly reducing the danger of serious burns or damage to delicate materials.

- Ideal for educational applications including decoration and art
- Reduces the risk of serious burns
- Ideal for industrial applications like caulking and filling where delicate components could be damaged by high temperature glue
- Trigger-feed mechanism for ease of use and accurate control of glue feed rate
- Power rating 7W
- Supplied complete with fitted 13A plug fused at 3A
- Takes 8mm diameter low temperature glue sticks
- Anvil type AV-LTGG

Please note that the glue sticks for this gun are specially formulated for low temperature use, and are not suitable for use with higher temperature guns.

8mm X 100mm LOW TEMPERATURE NATURAL HOT MELT GLUE STICKS

Glue sticks suitable for use with Low temperature Hot Melt Glue Guns.

- Diameter 8mm
- Length 100mm
- Supplied in **packs of 12**

Order code
87-4002

£2.68

