



Resistant Materials

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Full range of Resistant Materials available at:

www.rapidonline.com

Wooden Consumables

RVFM

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	41.25

300355

RVFM

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	34.40
6mm (30)	06-0759	34.73

300356

RVFM

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	28.55

300358

RVFM

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	6.85
4mm (100)	06-0765	6.85
5mm (100)	06-1197	8.54
6mm (100)	06-1299	11.19
8mm (10)	06-1201	2.47
9mm (10)	06-1199	2.54
10mm (10)	06-1203	2.60
12mm (10)	06-1205	3.70
16mm (10)	06-1207	5.04
19mm (10)	06-1209	6.17
25mm (10)	06-1211	7.93

300354

RVFM

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	17.42
10 x 10mm (100)	06-0757	19.89
12 x 12mm (50)	06-0767	12.46

300357

RVFM

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	35.64

300673

RVFM

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

Type	Order code	1+
Jelutong structures pack	06-1217	34.40

300674

RVFM

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	17.64
100mm width	06-1225	18.98

300636

RVFM

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	16.41
100mm width	06-1227	16.41

300637

RVFM

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	23.60

300638

RVFM

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	22.37

300639

RVFM

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	21.32

300640

MDF & Card

Rapid

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** & **85-1422**
- 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	7.14
Round clock blanks	06-0783	5.30

010508

RVFM

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	1.84
40mm	4mm	06-0709	2.79
50mm	4mm	06-0711	3.10
60mm	4mm	52-2023	5.38
MDF wheels			
25mm	4mm	52-2017	2.79
40mm	4mm	06-0713	8.11
50mm	4mm	06-0715	9.66
54mm	5mm	37-0421	10.07
70mm	4mm	37-0417	11.79
74mm	5mm	37-0422	11.79

071243

RVFM

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	6.92
Axle supports (100)	06-0619	2.19

071248

Plastics

RVFM

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 $\pm 1.5\text{mm}$.

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	9.57
1mm 457 x 254 blue	37-3102	9.57
1mm 457 x 254 green	37-3104	9.57
1mm 457 x 254 yellow	37-3106	9.57
1mm 457 x 254 white	37-3148	8.16
1mm 457 x 254 black	37-3150	8.16
1mm 457 x 254 clear	37-3178	13.09
1mm 457 x 305 red	37-3108	11.01
1mm 457 x 305 blue	37-3110	11.01
1mm 457 x 305 green	37-3112	11.01
1mm 457 x 305 yellow	37-3114	11.01
1mm 457 x 305 white	37-3152	8.82
1mm 457 x 305 black	37-3154	8.82
1mm 457 x 305 clear	37-3174	13.86
1.5mm thickness		
1.5mm 457 x 254 red	37-3116	13.44
1.5mm 457 x 254 blue	37-3118	13.44
1.5mm 457 x 254 green	37-3120	13.44
1.5mm 457 x 254 yellow	37-3122	13.44
1.5mm 457 x 254 white	37-3156	10.95
1.5mm 457 x 254 black	37-3158	10.95
1.5mm 457 x 254 clear	37-3180	16.85
1.5mm 457 x 305 red	37-3124	14.71
1.5mm 457 x 305 blue	37-3126	14.71
1.5mm 457 x 305 green	37-3128	14.71
1.5mm 457 x 305 yellow	37-3130	14.71
1.5mm 457 x 305 white	37-3160	12.36
1.5mm 457 x 305 black	37-3162	12.36
1.5mm 457 x 305 clear	37-3176	19.56
1.5mm 900 x 600 black	37-3163	46.74
2mm thickness		
2mm 457 x 254 red	37-3132	16.41
2mm 457 x 254 blue	37-3134	16.41
2mm 457 x 254 green	37-3136	16.41
2mm 457 x 254 yellow	37-3138	16.41
2mm 457 x 254 black	37-3182	15.84
2mm 457 x 305 red	37-3140	17.91
2mm 457 x 305 blue	37-3142	17.91
2mm 457 x 305 yellow	37-3146	17.91

036628

Pricing

Pricing correct at time of going to press.
For up-to-date pricing visit
www.rapidonline.com

Order online

Save time, and place your order at:
www.rapidonline.com

REELY

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	0.979
Price each		
Type	Order code	1+
1mm	50-7399	1.29
1.5mm	50-7401	1.61
2mm	50-7402	2.12
3mm	50-7403	2.72
4mm	50-7397	4.06
5mm	50-7398	5.17

520933

MODEL CRAFT

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	1.78

523850

RVFM

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 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	44.93

060271

RVFM

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	25.79
Pack of 20	37-3325	48.34

060273

RVFM

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	66.50
Styrofoam	25mm	06-0749	19.99
Styrofoam	50mm	06-0769	27.99

060627

RVFM

Neoprene EVA Foam Sheets



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

- Sheet size 250 x 350mm
- Thickness 2mm
- Plain sheets are available **singly** and in **assorted packs of 10**

Price per pack of 10			
Type	Order code	1+	
A Plain selection	06-0200	5.66	
Price per sheet			
White	06-7724	1.45	
Black	06-7734	1.78	

060632

Need a product urgently?

We can offer a next day, before noon, delivery service

01206 751166

RVFM

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	4.56
Yellow	3mm	06-8130	4.24
Blue	3mm	06-8132	4.56
Green	3mm	06-8134	4.24
Red	6mm	06-8136	8.37
Yellow	6mm	06-8138	8.95
Blue	6mm	06-8140	8.95
Green	6mm	06-8142	8.37

061684

REELY

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 (mm)	Order code	1+
400 x 550 x 0.75	50-7404	4.09
400 x 500 x 1	50-7405	5.31
400 x 500 x 1.5	50-7406	7.50
400 x 500 x 2	50-7407	10.71

520934



Cast Acrylic Clear Sheets



These clear **cast acrylic sheets** from Perspex® transmit 92% of all visible light – that's better even 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	4.11
600 x 400 x 5mm	37-3711	6.75
1000 x 500 x 3mm	37-3721	8.58
1000 x 500 x 5mm	37-3732	15.45

553997



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.

Size (mm)	Colour	Order code	1+
600 x 400 x 3	Red	37-3701	5.10
600 x 400 x 3	Blue	37-3702	5.10
600 x 400 x 3	Green	37-3703	4.63
600 x 400 x 3	Yellow	37-3704	4.63
600 x 400 x 3	Black	37-3705	4.63
600 x 400 x 3	Orange	37-3706	4.63
600 x 400 x 3	White	37-3707	4.63
600 x 400 x 3	Violet	37-3708	4.63
600 x 400 x 3	Pink	37-3709	4.63
600 x 400 x 3	Opal	37-3710	4.63
600 x 400 x 5	Red	37-3712	8.31
600 x 400 x 5	Yellow	37-3715	9.32
600 x 400 x 5	Black	37-3716	8.31
600 x 400 x 5	Orange	37-3717	8.85
600 x 400 x 5	White	37-3718	8.31
600 x 400 x 5	Pink	37-3719	9.32
600 x 400 x 5	Opal	37-3720	9.32
1000 x 500 x 3	Red	37-3722	12.58
1000 x 500 x 3	Blue 750	37-3723	12.58
1000 x 500 x 3	Green	37-3724	12.58
1000 x 500 x 3	Yellow	37-3725	12.58
1000 x 500 x 3	Black	37-3726	12.58
1000 x 500 x 3	Orange	37-3727	12.58
1000 x 500 x 3	White	37-3728	9.35
1000 x 500 x 3	Violet	37-3729	9.35
1000 x 500 x 3	Pink	37-3730	12.58
1000 x 500 x 3	Opal	37-3731	9.35
1000 x 500 x 5	Red	37-3733	15.45
1000 x 500 x 5	Black	37-3737	15.45
1000 x 500 x 5	White	37-3739	15.45
1000 x 500 x 5	Opal	37-3741	15.45

553998



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	5.15
600 x 400 x 3	Amber	37-3743	5.15
600 x 400 x 3	Red	37-3744	5.15
600 x 400 x 3	Brown	37-3745	5.15
600 x 400 x 3	Green	37-3746	5.15
600 x 400 x 3	Blue	37-3747	5.15
600 x 400 x 5	Yellow	37-3748	6.32
600 x 400 x 5	Amber	37-3749	9.32
600 x 400 x 5	Red	37-3750	9.32
600 x 400 x 5	Blue	37-3753	9.32
1000 x 500 x 3	Yellow	37-3754	9.87
1000 x 500 x 3	Amber	37-3755	9.87
1000 x 500 x 3	Red	37-3756	9.87
1000 x 500 x 3	Green	37-3758	12.58
1000 x 500 x 3	Blue	37-3759	12.58
1000 x 500 x 5	Amber	37-3761	18.44
1000 x 500 x 5	Red	37-3762	18.44
1000 x 500 x 5	Green	37-3764	13.17
1000 x 500 x 5	Blue	37-3765	18.44

553999



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	6.19
600 x 400 x 3	Orange	37-3768	6.19
600 x 400 x 3	Red	37-3769	6.19
600 x 400 x 3	Green	37-3770	6.19
600 x 400 x 3	Nep Blue	37-3771	6.19
600 x 400 x 5	Nep Blue	37-3777	8.20
1000 x 500 x 3	Yellow	37-3779	15.11
1000 x 500 x 3	Orange	37-3780	15.11
1000 x 500 x 3	Red	37-3781	13.20
1000 x 500 x 3	Green	37-3782	13.20
1000 x 500 x 3	N Blue	37-3783	13.20
1000 x 500 x 5	Yellow	37-3785	21.79
1000 x 500 x 5	N Blue	37-3789	23.92

554000



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 $\pm 0.5\text{mm}$.

Outside dia.	Inside dia.	Order code	1+
Length 500mm			
10mm	6mm	37-3810	0.676
12mm	8mm	37-3811	0.718
25mm	21mm	37-3814	1.29
40mm	34mm	37-3815	2.80
50mm	44mm	37-3816	3.84
60mm	54mm	37-3817	4.47
70mm	64mm	37-3818	4.29
80mm	74mm	37-3819	5.82

554001



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	0.904
10mm	37-3825	1.63
12mm	37-3826	2.26
15mm	37-3827	3.10
20mm	37-3828	4.47
25mm	37-3829	7.31

554002



Coloured Polypropylene Sheets

Polypropylene sheets in a range of colours.

- Sheet size: 1100 x 650mm
- 0.9mm thickness

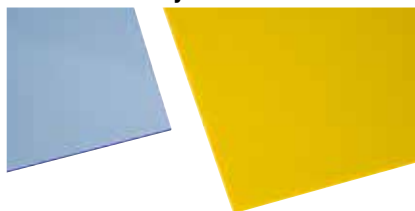


Colour	Order code	1+
Quartz clear	06-8144	7.82
White	06-8146	7.82
Jasmine yellow	06-8152	7.82
Oxford blue	06-8156	7.82
Black	06-8158	7.82

081855



Fluorescent Acrylic Sheets



These Fluorescent coloured Acrylic Sheets can be used to create eye-catching models and displays.

- Ideal for constructing eye-catching 3D sculpture, models and displays
- Size 500 x 500mm
- Thickness: 3mm
- Available in a range of vibrant colours

Type	Order code	1+
Yellow	06-0601	15.30
Blue	06-0605	14.98

501727



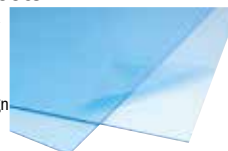
We bring
STEM to life



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	44.45
5mm Sheet pack of 5	06-0602	55.60

071048



Clear PVC Sheets

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

- Two thicknesses available 0.4 and 0.14mm
- 0.4mm sheets are 508 x 458mm
- 0.14mm sheets are 450 x 635mm
- Supplied in **packs of 10**



Type	Order code	1+
PVC 0.4mm	06-0610	19.25
PVC 0.14mm	06-0612	12.65

066044

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	0.916	
Price each				
Diameter	Length	Order code	1+	
8mm	500mm	50-9047	1.36	
MOQ 2				
Diameter	Length	Order code	2+	
10mm	500mm	50-9048	1.77	
Price each				
Diameter	Length	Order code	1+	
20mm	500mm	50-9049	3.91	
30mm	500mm	50-9050	8.66	
40mm	500mm	50-9043	16.62	

521185

REELY Square Profile PVC Bars

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+
5 x 5mm	50-9039	2.00
10 x 10mm	50-9040	2.72
15 x 15mm	50-9041	3.77
20 x 20mm	50-9042	5.27

521184

RVFM**Plastic Axle Pins**

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

- Simply push into the Corflute 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

RVFM**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	8.90

010535

RVFM**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**

Type	Order code	MOQ 6 6+
CD Wheel adaptors	06-0652	0.159

010536

RVFM**Spiked Tyres**

Spiked rubber tyres with virtually zero turning/rolling resistance.

- Spikes enable easy climbing over obstacles
- Hollow rubber for light weight
- Available in 2 sizes: large: 80 x 35mm, or small: 75 x 20mm
- Supplied **singly**

For a suitable rim, wheels, order code **37-2228**, can be used in pairs with a tyre sandwiched between them.

Type	Order code	1+
Large spiked tyres	06-0654	1.45

010537

RVFM**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	9.21
50mm diameter	06-0665	9.54

010554

RVFM**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	8.76

010557

RVFM**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	8.32

010561

RVFM**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	1.22

010589

RVFM**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	4.89

034736

RVFM**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	18.29

034826

RVFM**Tyre O Rings**

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

- Made from rubber
- Supplied **singly**



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

Type	Order code	1+
Tyre rings 72mm	06-0696	0.76

011897

RVFM**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.

MOQ 5		
Type	Order code	1+
Off-centre mass wheels	06-0698	0.21

071902

RVFM

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	15.90
300 x 3.2mm Aluminium	06-6034	13.44

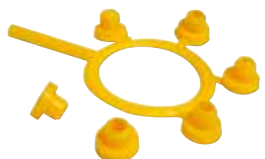
078815

RVFM

Polythene Bushes - Pack of 120

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	2.95

078966

RVFM

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



MOQ 4		
Type	Order code	4+
Double gear	06-8108	0.23

081677

RVFM

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**

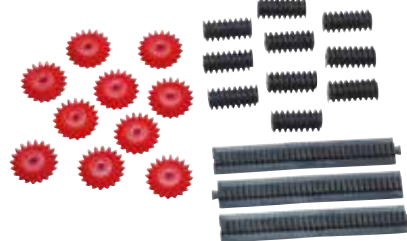


Type	Order code	1+
Pack of 20 cams	37-0195	10.11

300341

RVFM

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	3.55
Worm gears	37-0240	4.48
Gear racks	37-0246	3.42

300342

RVFM

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	1.03
Pack of 25	52-2049	2.24

300345

Double Sided Tape



- 12mm wide
- 33m roll

From only

£1.05

Order code 87-1873

www.rapidonline.com



RVFM

Gears



A great range of durable and sturdy plastic gears.

- 4mm centre hole
- Supplied in **packs of 10**
- 37-0276 12mm diameter
- 37-0271 22mm diameter
- 37-0266 32mm diameter
- 37-0261 42mm diameter
- 37-0256 52mm diameter
- 37-0251 62mm diameter

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

Type	Order code	1+
10 tooth	37-0276	1.85
20 tooth	37-0271	1.97
30 tooth	37-0266	2.52
40 tooth	37-0261	2.87
50 tooth	37-0256	3.01
60 tooth	37-0251	3.36

300350

RVFM

38mm Card Cams



Inexpensive cams with a central hole and 4 off-centre holes.

- Made from 2mm thick card
- Outside diameter 38mm
- Holes are approximately 4mm diameter
- Ideal for cam boxes and other animated models
- Supplied in **packs of 200**

Type	Order code	1+
Card cams (200)	52-2025	7.48

300486



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	5.99

500482

Metal Sheets, Rods, Blocks & Tubes



Aluminium Foil

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

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

Type	Order code	1+
450mm x 75m	06-0921	9.45
500mm x 90m	06-0922	15.77

060942



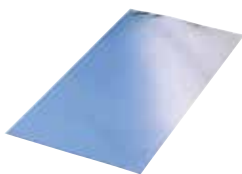
Half Hard Aluminium Sheets – AL 99.5

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	7.21
0.4mm	50-7390	6.11
0.5mm	50-7394	4.86
0.6mm	50-7391	4.98
0.8mm	50-7396	4.79
1.5mm	50-7392	6.77
1mm	50-7393	5.53
2mm	50-7389	11.45

520932



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.

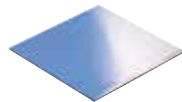
- Available in 1.5mm and 2mm thickness

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

MOQ 2			
Size	Order code	2+	10+
200 x 100 x 1.5mm	50-0245	1.75	1.49

Price each			
Size	Order code	1+	10+
300 x 200 x 1.5mm	50-0247	4.55	4.18 3.87
400 x 200 x 2.0mm	50-0248	8.03	7.38
400 x 300 x 2.0mm	50-0249	10.85	9.98

513805



REELY

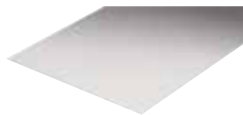
Aluminium Sheets AL-Mg 3

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	5.63
1.5mm	50-7374	7.65
2mm	50-7375	10.79
2.5mm	50-7376	11.29
3mm	50-7377	11.84
4mm	50-7378	15.17

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

Type	Order code	1+
0.2mm	50-7423	7.16
0.25mm	50-7428	8.06
0.3mm	50-7424	10.68
0.4mm	50-7429	9.77
0.5mm	50-7425	10.92
0.8mm	50-7426	13.82
1mm	50-7427	13.75

520937



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	5.03
15 x 15mm	200mm	50-8641	3.26
20 x 20mm	200mm	50-8636	6.54
25 x 25mm	200mm	50-8639	9.55
30 x 30mm	200mm	50-8637	10.17
35 x 35mm	200mm	50-8640	14.64
40 x 40mm	200mm	50-8638	15.76

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%



MOQ 2			
Diameter	Length	Order code	2+
6mm	500mm	50-8628	3.77

Price each			
Diameter	Length	Order code	1+
8mm	500mm	50-8629	3.99
10mm	500mm	50-8632	5.72
20mm	500mm	50-8633	9.57
25mm	200mm	50-8630	6.98
30mm	200mm	50-8634	8.07
40mm	100mm	50-8625	7.68
50mm	100mm	50-8626	9.10

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	4.02
200 x 30 x 5mm	50-8745	3.51
200 x 40 x 10mm	50-8747	5.69

521156



Aluminium Tubing

Aluminium tubing with a diameter of approximately 12.5mm.

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

Type	Order code	1+
12.5mm	06-0742	3.20

060921



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	12.99

521163



Order online

Save time, and place your order at:

www.rapidonline.com

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

Caution: Tolerance in dimensions up to 1.5%, indicating possible

MQQ 4			
Dia.	Order code	4+	
0.5mm	51-1577	0.292	
0.8mm	51-1578	0.339	
1mm	51-1579	0.404	
1.2mm	51-1580	0.455	
MQQ 2			
Dia.	Order code	2+	
1.5mm	51-1581	0.566	
1.8mm	51-1582	0.707	
2mm	51-1583	0.762	
2.5mm	51-1584	1.26	
4mm	51-1575	1.95	
Price each			
Dia.	Order code	1+	
5mm	51-1576	2.63	



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 model making, security and small-scale engineering.



- Length 1m

Diameter	Order code	1+
1.8mm	51-1664	4.57



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	8.26
0.4mm	50-7408	10.83
0.5mm	50-7413	12.81
0.8mm	50-7415	14.78
1mm	50-7416	19.47
1.2mm	50-7410	21.79
1.5mm	50-7412	29.05
2mm	50-7411	35.37

Free Delivery*

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

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

RVFM

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	3.90
A3	06-0746	6.40



MCopper 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	10.78
0.5mm	50-7421	12.71
0.8mm	50-7420	17.67
1mm	50-7422	20.87
1.5mm	50-7418	38.75
2mm	50-7417	39.51

RVFM

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	4.86
A3	06-0754	6.40

RVFM

Gilt Copper Wire



Silver-plated copper wire with a gilt coloured enamel coating. Ideal for art and crafts, jewellery, etc.

- Available in two thicknesses:
- 0.4mm diameter, length 15m
- 1.0mm diameter, length 4m

Type	Order code	1+
0.4mm dia. (15m)	06-6079	1.34
1.0mm dia. (4m)	06-6083	1.67



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	4.92

RVFM

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

Carbon Fibre



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	42.40
350 x 150 x 3mm	50-5191	55.48

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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 0.5mm sheets

Type	Order code	1+
160g	50-6379	22.38

520793



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

Type	Order code	1+
150 x 340 x 1mm	50-8748	19.65

521157



Carbotec 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

Type	Order code	1+
0.3mm	50-8832	8.05
0.55mm	50-8833	13.94

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	1.14
MOQ 2		
Diameter (mm)	Order code	2+
0.5	50-8876	0.995
Price each		
Diameter (mm)	Order code	1+
0.75	50-8877	1.14
MOQ 2		
Diameter (mm)	Order code	2+
1	50-8868	0.778
1.5	50-8878	0.925
2	50-8869	1.20
Price each		
Diameter (mm)	Order code	1+
2.5	50-8884	1.42
MOQ 2		
Diameter (mm)	Order code	2+
3	50-8870	1.65
Price each		
Diameter (mm)	Order code	1+
4	50-8871	2.34
5	50-8872	2.81
10	50-8875	7.72
Length 1000mm		
1	50-8889	1.30
1.5	50-8892	1.56
2	50-8895	2.19

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	16.54

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	1.90
Yellow	06-7198	1.90
Gold	06-7200	1.90
Orange	06-7202	1.90
Red	06-7204	1.90
Cerise	06-7206	1.90
Plum	06-7208	1.90
Blue	06-7210	1.90
Emerald	06-7212	1.90
Black	06-7214	1.90
White	06-7216	1.90

079741



A5 Construction Paper Pack

This super value, high quality heavy paper is cut into a convenient A5 size, reducing wastage in many art and craft activities.

- Pack contains an assortment of colours
- Ideal for making greeting cards
- Supplied in **packs of 100 sheets**
- 210 x 148mm

Type	Order code	1+
A5 Construction paper pack	06-0824	2.57

071583



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	3.32
A3 Sugar paper	06-7192	5.94
A2 Sugar paper	06-7190	10.78
A1 Sugar paper	06-7188	22.44

079740



RVFM

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	5.83

066011

RVFM

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	3.31

071579

RVFM

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	43.50

518315

Glue Sticks
See page 175



Model & Card Board

RVFM

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	6.02
508 x 635mm	06-7182	20.75

079738

RVFM

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	3.65
A3 Economy board	06-7176	7.59
A2 Economy board	06-7178	13.48

079737

RVFM

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	7.80
Greyboard 1.1mm	06-0178	8.20
Greyboard 1.7mm	06-0180	12.75
White card 0.23mm	06-0182	21.50

066028

RVFM

A4 Creative Card Class Pack - 200 Sheets



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

- **Contents:** 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	39.24

518316

RVFM

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	6.71
A4 Coloured card	06-0932	7.82

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	29.59

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	28.60

079834

brianlegg

Black Label PVA Glue - 5 Litre

Only

£13.73

Order code 87-6076

See page 173



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	43.18
Black - pack of 5	06-9319	13.06

51727



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**

Technical specification

Size	Pack qty.	Colour	Brand	Order code
A4	20	White	Cathedral Products	52-3534
A3	10	White	Cathedral Products	52-3533
A2	20	White	Cathedral Products	52-3532
A1	10	White	RVFM	06-0064
A1	10	White	Cathedral Products	52-3531
A4	20	Black	Cathedral Products	52-3547
A3	10	Black	Cathedral Products	52-3541
A2	20	Black	Cathedral Products	52-3540
A1	10	Black	Cathedral Products	52-3539

Size	Pack quantity	Order code	1+
White			
A4	20	52-3534	7.40
A3	10	52-3533	6.96
A2	20	52-3532	24.70
A1	10	52-3531	21.00
Black			
A4	20	52-3547	10.20
A3	10	52-3541	9.27
A2	20	52-3540	38.50
A1	10	52-3539	29.30

060912

RVFM

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 $\pm 1.5\text{mm}$.

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	9.57
1mm 457 x 254 blue	37-3102	9.57
1mm 457 x 254 green	37-3104	9.57
1mm 457 x 254 yellow	37-3106	9.57
1mm 457 x 254 white	37-3148	8.16
1mm 457 x 254 black	37-3150	8.16
1mm 457 x 254 clear	37-3178	13.09
1mm 457 x 305 red	37-3108	11.01
1mm 457 x 305 blue	37-3110	11.01
1mm 457 x 305 green	37-3112	11.01
1mm 457 x 305 yellow	37-3114	11.01
1mm 457 x 305 white	37-3152	8.82
1mm 457 x 305 black	37-3154	8.82
1mm 457 x 305 clear	37-3174	13.86
1.5mm thickness		
1.5mm 457 x 254 red	37-3116	13.44
1.5mm 457 x 254 blue	37-3118	13.44
1.5mm 457 x 254 green	37-3120	13.44
1.5mm 457 x 254 yellow	37-3122	13.44
1.5mm 457 x 254 white	37-3156	10.95
1.5mm 457 x 254 black	37-3158	10.95
1.5mm 457 x 254 clear	37-3180	16.85
1.5mm 457 x 305 red	37-3124	14.71
1.5mm 457 x 305 blue	37-3126	14.71
1.5mm 457 x 305 green	37-3128	14.71
1.5mm 457 x 305 yellow	37-3130	14.71
1.5mm 457 x 305 white	37-3160	12.36
1.5mm 457 x 305 black	37-3162	12.36
1.5mm 457 x 305 clear	37-3176	19.56
1.5mm 900 x 600 black	37-3163	46.74
2mm thickness		
2mm 457 x 254 red	37-3132	16.41
2mm 457 x 254 blue	37-3134	16.41
2mm 457 x 254 green	37-3136	16.41
2mm 457 x 254 yellow	37-3138	16.41
2mm 457 x 254 black	37-3182	15.84
2mm 457 x 305 red	37-3140	17.91
2mm 457 x 305 blue	37-3142	17.91
2mm 457 x 305 yellow	37-3146	17.91

036028

RVFM

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 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	44.93

060271

RVFM

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	25.79
Pack of 20	37-3325	48.34

060273

RVFM

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	66.50
Styrofoam	25mm	06-0749	19.99
Styrofoam	50mm	06-0769	27.99

060021

NEW PRODUCTS COMING SOON ...

Check online www.rapidonline.com

RVFM
Neoprene EVA Foam Sheets


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

- Sheet size 250 x 350mm
- Thickness 2mm
- Plain sheets are available **singly** and in assorted **packs of 10**

Price per pack of 10			
Type	Order code	1+	
A Plain selection	06-0200	5.66	
Price per sheet			
White	06-7724	1.45	
Black	06-7734	1.78	

066032

RVFM
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	2.75	

076993

RVFM
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	4.56
Yellow	3mm	06-8130	4.24
Blue	3mm	06-8132	4.56
Green	3mm	06-8134	4.24
Red	6mm	06-8136	8.37
Yellow	6mm	06-8138	8.95
Blue	6mm	06-8140	8.95
Green	6mm	06-8142	8.37

081084

RVFM
Coloured Polypropylene Sheets

Polypropylene sheets in a range of colours.

- Sheet size 1100 x 650mm
- 0.9mm thickness



Colour	Order code	1+
Quartz clear	06-8144	7.82
White	06-8146	7.82
Jasmine yellow	06-8152	7.82
Oxford blue	06-8156	7.82
Black	06-8158	7.82

061685

RVFM
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	3.39

078099

Mount & Display Boards

RVFM
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	61.87
A3 self-adhesive	06-0285	18.31

528298

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	29.59

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	28.60

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	5.44
Ivory	5	06-9455	5.44
Black	5	06-9457	5.44
A3			
Ice white	8	06-9458	5.44

525112

Rapid

...where price meets quality

Rapid
education

 We bring
STEM to life

Smart Materials

RVFM

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	14.45

081683



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	8.67
1kg	87-0093	17.24

034444

**No minimum order value
UK mainland only**

RVFM

Smart Putty

Smart putty, or otherwise known as visco-elastic polymer or dilatent 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

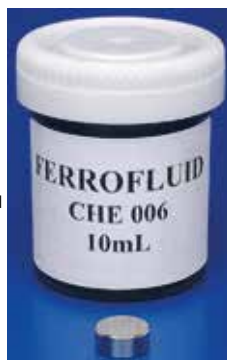
071905

RVFM

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

RVFM

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

081679

RVFM

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

RVFM

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

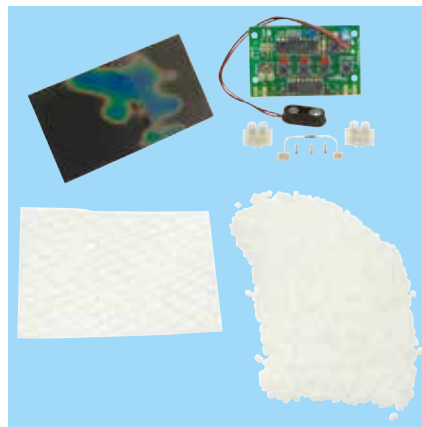
RVFM
Smart "NiTi" Springs

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	6.92

073904

RVFM
Smart Materials and Product Pack


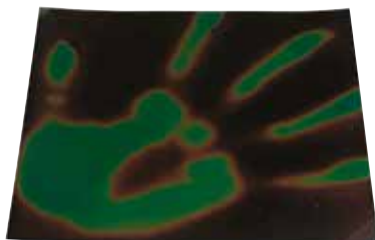
This pack introduces students to the basics of Smart materials by providing a selection of Smart product samples.

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	14.90

073908

RVFM
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	4.94
Sample pack	06-1272	3.44

073046

RVFM
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

RVFM
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	2.53
Blue	06-1282	2.53
Black	06-1284	2.53
Magenta	06-1286	2.53
Green	06-1288	2.53

073052

RVFM
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	2.35

073052

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.


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	0.99
1 litre	87-6077	3.06
5 litre	87-6076	13.73

071614


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

MOQ 2		
Type	Order code	2+
180ml	87-6074	0.68
Price each		
Type	Order code	1+
1 litre	87-6073	1.57
5 litre	87-6072	5.93

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	0.82
1 litre	87-6079	2.24
5 litre	87-6022	8.99

065394



Blue Label Washable PVA Glue with Applicator Brush

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
- Supplied in a **250ml bottle** with built-in applicator brush

Type	Order code	1+
250ml + brush	06-2271	1.23

554649



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	1.10
1 Litre	06-2273	1.52
5 Litre	06-2274	6.69

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+
500ml	06-2275	1.66
1 Litre	06-2276	2.95
5 Litre	06-2277	8.73

554651



Black Label Master Medium PVA Glue

Scola Black Label Master Medium PVA Glue is a stronger glue than washable PVA glue and has the highest solid content in Scola's PVA range. It can be mixed with Scola Readymix paint to produce a water-resistant emulsion.



- Dries clear
- Flexible finish
- A thin layer can be used over finished artwork or clay models as a varnish
- Washable when wet
- Phthalate free
- Wheat and Gluten free
- Available in **500ml, 1 Litre and 5 Litre bottles**

Type	Order code	1+
500ml	06-2278	1.95
1 Litre	06-2279	3.29
5 Litre	06-2280	15.05

554652



Glue Spreaders



Plastic glue spreaders.

- Supplied in **packs of 10**

MOQ 2		
Type	Order code	2+
Glue spreaders	87-6060	0.662

010683



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	4.14
250ml	87-6033	7.27
500ml	87-6049	11.60

066894



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 Grattells Tray.

MOQ 3		
Type	Order code	3+
Twin tip clear	06-7079	0.45

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

518236



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	1.59
Refill 300ml	34-3120	4.99

064169



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	34.13

072016



We bring
STEM to life



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 20x 15g sticks and 12x 36g sticks** or in a **Gratnell's tray containing 54x 36g sticks**

Type	Order code	1+
36g x12 display pack	87-6056	8.56
36g x54 in tray	87-6058	39.63

560610



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	2.01

066911



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	8.59

060255

Pricing

Pricing correct at time of going to press.
For up-to-date pricing visit
www.rapidonline.com



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	0.81
22g	1	87-6026	0.999
43g	1	87-6028	1.35
43g	34 + 4 free	87-6659	39.50
43g	100 + 4 free	87-6657	99.21
43g	200 + 8 free	87-6055	188.00
90g	1	87-6030	3.10

066893

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 gluesticks
- 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



Type	Order code	MOQ	6+
10g Gluestick	52-0754	0.22	
Type	Order code	MOQ	3+
20g Gluestick	52-0758	0.425	
Type	Order code	MOQ	2+
40g Gluestick	52-0762	0.62	

071604

Classmaster™

Educational Gluesticks 20g



These premium medium 20g gluesticks are supplied in a Gratnell'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	32.99

122475

Classmaster™

Educational Gluesticks 40g



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

Type	Order code	1+
Pack of 56	34-9914	34.99
Pack of 108	34-9916	65.99

122476



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.

- 7W
- 8mm diameter glue sticks

Only

£6.66

Order code 87-0404

www.rapidonline.com



Art & Design

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www.rapidonline.com

