


LOW - MEDIUM GRADE SBR OR SBR WITH NATURAL RUBBER BLENDS

Grade	Polymer Type [base]	Colour	Hardness Shore 'A' ± 5°	Density SG	Tensile Strength Mpa [polymer]	Elongation At Break %	Abrasion Resistance mm ³	Compression Set 70° C for 22 hours - %	High-Low Temperature ° C	Specification Description
102	SBR	Black	50	1.5	4.0	250	350	50	-20/+70	Economy Commercial Shotblast
1310	SBR	Black	50	1.3	4.0	300	300	45	-20/+70	Commercial Shotblast
151	SBR	Black	60	1.3	10.0	350	170	35	-20/+70	Medium Abrasion
151DB Dryback	SBR	Black	60	1.3	10.0	350	170	35	-20/+70	Medium Abrasion with EP100 fabric backing
153	SBR	Black	55	1.35	7.0	350	200	40	-20/+70	Medium Skirting Grade

HIGH QUALITY NATURAL RUBBER GRADES

Grade	Polymer Type [base]	Colour	Hardness Shore 'A' ± 5°	Density SG	Tensile Strength Mpa [polymer]	Elongation At Break %	Abrasion Resistance mm ³	Compression Set 70° C for 22 hours - %	High-Low Temperature ° C	Specification Description
1315	NR	Black	50	1.2	8.0	350	140	40	-20/+70	High Abrasion
1320	NR	RED	45	1.20	10.00	400	150	40	-20/+70	Medium-High Abrasion
1322	NR	BLUE	45	1.20	10.00	400	150	40	-20/+70c	Medium-High Abrasion
134	NR	TAN	40	1.02	15.0	600	120	30	-20/+70	TAN Para High Abrasion
134R	NR	RED	40	1.02	15.0	600	120	30	-20/+70	RED Para High Abrasion
150	NR/SBR	TAN	45	1.2	10.0	400	150	35	-20/+70	Medium TAN abrasion
150R	NR/SBR	RED	45	1.2	10.0	400	150	35	-20/+70	Medium RED Abrasion
152	NR	Black	60	1.17	11.5	450	120	40	-20/+70	High Abrasion
155	NR	PINK	40	0.98	24.0	810	80	15	-20/+70	SUPER SOFT Abrasion
156	NR	PINK	60	1.10	20.0	500	110	15	-20/+70	SUPER HARD Abrasion

HIGH QUALITY NATURAL RUBBERS - Conforming to British Standard Specifications

Grade	Polymer Type [base]	Colour	Hardness Shore 'A' ± 5°	Density SG	Tensile Strength Mpa [polymer]	Elongation At Break %	Abrasion Resistance mm ³	Compression Set 70° C for 22 hours - %	High-Low Temperature ° C	Specification Description
221	NR	White	40	1.10	19.0	600	120	30	-20/+70	British Standard BS1154/Y40
222	NR	White	50	1.15	17.0	500	125	30	-20/+70	British Standard BS1154/Y50
223	NR	White	60	1.20	17.0	400	130	30	-20/+70	British Standard BS1154/Y60
230	NR	Black	40	1.10	19.0	600	110	30	-20/+70	British Standard BS1154/Z40
231	NR	Black	50	1.15	17.0	500	115	30	-20/+70	British Standard BS1154/Z50
232	NR	Black	60	1.20	17.0	400	120	30	-20/+70	British Standard BS1154/Z60
240	NR	Black	60	1.13	20	500	120	30	-20/+70	BS5400 Pt.9 - BS1154/Z60 Bridge Bearing Rubber

POLYURETHANE GRADES

Grade	Polymer Type [base]	Colour	Hardness Shore 'A' ± 5°	Density SG	Tensile Strength Mpa [polymer]	Elongation At Break %	Abrasion Resistance mm ³	Compression Set 70° C for 22 hours - %	High-Low Temperature ° C	Specification Description
201	PU	YELLOW	80	1.24	35.0	500	30	N/A	-30/+90	Polyurethane [Sheets]
201	PU	BLUE	50	1.24	35.0	500	30	N/A	-30/+90	Polyurethane [Sheets]
203	PU	Various	70-95	1.35	35.0	500	30	N/A	-30/+90	Polyurethane [Sheets]

On many of the above sheetings we can offer the additional benefits of:-

- Tacky - Back** A bonding layer applied to one surface
- Dry - Back** Heavy Duty EP fabric layer on one or both sides
- PU - Face** A 2 or 3mm polyurethane coated surface layer

All of the above sheetings are manufacture from top quality virgin materials and ingredients meeting high standard of performance.

Other than standard stock materials they can be supplied in a variety of colour, thickness and sheet / roll size formats [up to 2000mm wide] and we would be please to offer for any special or custom requirements you may have.



Low - Medium Grade SBR or SBR with Natural Rubber Blends

Grade	1.0mm	1.5mm	2.0mm	2.5mm	3.0mm	4.0mm	5.0mm	6.0mm	8.0mm	10.0mm	12.0mm	15.0mm	20.0mm	25.0mm	30.0mm	40.0mm	50.0mm
102					✓		✓	✓		✓							
1310	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
151		✓	✓		✓		✓	✓		✓	✓	✓	✓	✓			
151DB											✓	✓	✓	✓			
153								✓		✓	✓	✓	✓				

HIGH QUALITY NATURAL RUBBER GRADES

Grade	1.0mm	1.5mm	2.0mm	2.5mm	3.0mm	4.0mm	5.0mm	6.0mm	8.0mm	10.0mm	12.0mm	15.0mm	20.0mm	25.0mm	30.0mm	40.0mm	50.0mm
1315					✓		✓	✓	✓	✓	✓	✓	✓	✓			
1320					✓		✓	✓	✓	✓	✓	✓	✓	✓			
1322					✓		✓	✓	✓	✓	✓	✓	✓	✓			
134		✓			✓		✓	✓	✓	✓	✓	✓	✓	✓			
134R					✓		✓	✓		✓							
150		✓			✓		✓	✓	✓	✓	✓	✓	✓	✓			
150R					✓		✓	✓		✓							
152					✓		✓	✓		✓	✓	✓	✓	✓			
155		✓			✓		✓	✓	✓	✓	✓	✓	✓	✓			
156							✓			✓			✓				

HIGH QUALITY NATURAL RUBBER GRADES - Conforming to British Standard Specifications

Grade	1.0mm	1.5mm	2.0mm	2.5mm	3.0mm	4.0mm	5.0mm	6.0mm	8.0mm	10.0mm	12.0mm	15.0mm	20.0mm	25.0mm	30.0mm	40.0mm	50.0mm
221		✓	✓		✓		✓	✓			✓						
222			✓		✓	✓	✓	✓									
223			✓		✓		✓	✓									
230					✓		✓	✓		✓							
231		✓			✓		✓	✓									
232		✓	✓		✓		✓	✓									
240							✓	✓		✓	✓	✓	✓	✓			

Polyurethane Grades

Grade	1.0mm	1.5mm	2.0mm	2.5mm	3.0mm	4.0mm	5.0mm	6.0mm	8.0mm	10.0mm	12.0mm	15.0mm	20.0mm	25.0mm	30.0mm	40.0mm	50.0mm
201					✓		✓	✓		✓							
202					✓		✓	✓									
203																	

Additional Product Information:-

Stock Standard Roll Sizes:-

	Length	Width	Length	Tolerances Width	Thickness	Hardness
1.0mm to 2.0mm-	20m	1.4m	± 5 %	± 3 %	± 20%	± 5°
2.5mm to 6.0mm-	10m	1.4m	± 5 %	± 3 %	± 15%	± 5°
8.0mm to 25.0mm-	5m	1.4m	± 5 %	± 3 %	± 10%	± 5°
Over 25mm -	2m	1.0m	± 5 %	± 3 %	± 10%	± 5°

POLYURETHANE ITEMS ARE SUPPLIED IN SHEET FORMAT ONLY - 221 - 3m x 1m and 223 - 1.8m x 1.2m - DETAILS AVAILABLE UPON REQUEST

Part Rolls:-

Can be offered - usually in cut 1m x stock width multiples. A cutting charge would apply to part rolls - **PLUS 20%**

Note: A small proportion of full rolls may be supplied in two parts unless otherwise stated when ordering.

Carriage Terms:-

Carriage paid on our standard stock products for items sent from individual branches and sent via our economy transport system allowing 3-7 days for delivery.

Surcharges applicable for next day or timed deliveries. For timed delivery failures credits can only be made on cost differentials.

Above terms are subject to a minimum invoice value of £100.00 - combined stock products [sheet and matting only] orders acceptable.

Surface Finishes

The majority of items are stocked with a smooth finish on both sides but we do hold limited stocks in certain grades with a fine fabric impression [cloth finish] both on one side and both sides. We are also able to offer to special order a range of finishes with varying degrees of pattern - details available on application.

Materials with fabric impression surfaces may be subject to additional costs - details available upon request.

PLEASE REFER TO LATEST TECHNICAL DATA SHEETS FOR REFERENCE