



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
101	NR/SBR	Black	45	1.3	6.0	400	-	50	-20/+70	Soft Commercial
102	NR/SBR	Black	55	1.5	4.0	350	-	50	-20/+70	Soft Commercial
110	NR/SBR	Black	70	1.6	2.5	130	-	60	-20/+70	Hard Commercial
120	NR/SBR 1 ply	Black	65	1.6	2.5	130	-	60	-20/+70	1 ply Polyester fabric insertion
123	NR/SBR	Black	70	1.5	3.0	150	-	50	-20/+70	Hard Commercial
124	NR/SBR	Black	80	1.45	3.0	140	-	45	-20/+70	Hard Commercial
126	NR/SBR 1 ply	Black	70	1.5	3.0	150	-	50	-20/+70	1 ply polyester fabric insertion
130R	NR/SBR	RED	60	1.4	3.0	300	-	40	-20/+70	RED Commercial
130W	NR/SBR	WHITE	60	1.4	3.0	300	-	40	-20/+70	WHITE Commercial

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111	SBR/CR	Black	60	1.5	4.0	200	-	60	-20/+80	Economy Commercial Neoprene
112	SBR/NBR	Black	70	1.5	4.0	200	-	55	-20/+90	Economy Commercial Nitrile
113	SBR/EPDM	Black	60	1.5	4.0	275	-	50	-20/+90	Economy Commercial EPDM
133	SBR/CR	Black	60	1.4	4.0	300	-	45	-20/+90	Commercial Neoprene
135	SBR/NBR	Black	70	1.4	5.0	250	-	40	-20/+100	Commercial Nitrile
135IS	SBR/NBR 1 ply	Black	70	1.4	5.0	250	-	40	-20/+100	Commercial Nitrile 1 ply Polyester Insertion
139IS	SBR/CR 1 ply	Black	60	1.4	4.0	300	-	45	-20/+90	Commercial Neoprene 1 ply Polyester Insertion

Additional Product Information

All of the above materials listed are economy grades, general purpose, commercial quality materials for **low duty** applications and usage. Due to the nature and economy of manufacture [an amount of **RECLAIMED** materials are blended with base polymer and fillers] minor surface deformations and blemishes may occur and materials may be more odorous than normal. Standard industry guidelines as to resistance and recommendation details cannot always be applied against these items and **we would strongly recommend that all materials be rigorously tested to determine suitability for application. Testing for adhesive applications is also highly recommended.**

Please see the industry standard recommended usage and application details stated on page three information page for a **very general guide**.

Cautionary Statement

All products sold are in the nature of commodities and they are sold by published specifications and not for particular purposes, uses or applications unless specifically and officially approved by AV Industrial Products [Seller]. Purchasers shall first determine their suitability for the intended purposes, uses or applications and shall either conduct its own studies or tests, or retain qualified engineers, consultants or test laboratories and consult with them before determining the proper use, suitability or propriety of the merchandise or products for the intended purposes, uses or applications. Due to the nature of these products AV Industrial Products [Seller] does not recommend these products for any particular purpose, use or application and the purchaser or user thereof shall assume full responsibility for the suitability, propriety, use and application of these items.

Limited Warranty

In no event shall seller or the manufacturer of the products be liable for special, incidental or consequential damages, including loss of profits, whether or not caused by or resulting from the negligence of seller and / or the manufacturer of the product unless specifically provided herein. In addition any agreed refunds on material will be limited to the invoice value of materials and to products which have not been altered or modified or used in any manner inconsistent with the provisions of the 'product information' and 'cautionary statement' above.



NR / SBR base blended with reclaimed elastomeric materials

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
101					✓		✓	✓		✓							
102					✓		✓	✓		✓	✓						
110	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
123	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
124			✓			✓					✓						
130R		✓			✓			✓									
130W					✓												

Insertion Grades - 1 ply Light Weave Polyester Fabric Type

120IS		✓	✓		✓	✓	✓	✓	✓	✓							
126IS		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						

NR / SBR base blended with synthetic polymers and reclaimed elastomeric materials

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
111	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
112	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓						
113	✓	✓	✓		✓	✓	✓	✓		✓	✓						
133	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
135	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

Insertion Grades - 1 ply Light Weave Polyester Fabric Type

135IS		✓	✓		✓		✓	✓	✓								
139IS		✓	✓		✓		✓	✓		✓							

Additional Product Information

Stock Standard Roll Sizes:-	Length	Width	Length	Tolerance		Thickness	Hardness
				Width	Width		
1.0mm to 2.0mm-	20m	1.4m	± 5 %	± 3 %	± 20%	± 10°	
2.5mm to 6.0mm-	10m	1.4m	± 5 %	± 3 %	± 15%	± 10°	
8.0mm to 25.0mm-	5m	1.4m	± 5 %	± 3 %	± 10%	± 10°	
Over 25mm -	2m	1.0m	± 5 %	± 3 %	± 10%	± 10°	

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 of 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