

# RubbaStar Abrasion Resistant Sheeting

Product Code: RC0315

## Key Features

- Outstanding abrasion and tear resistance
- Superb self-healing properties
- Ideal for ballistic applications, shooting ranges, shotblast applications
- Manufactured to ASTM D 2000 M2AA425A13B-13G21J1R1

## Attributes



Abrasion-Resistant



Durable



High Strength

Available in:



Full Rolls



Cut Strips



Bespoke Gaskets

## Technical Data

Property	Test Method	Value
Compound	-	Natural Rubber (content ≥95 %)
Hardness (Shore A)	ASTM D2240	38° ± 5°
Density	ASTM D297	0.98 g/cm <sup>2</sup>
Tensile Strength	ASTM D412	240 kg/cm <sup>2</sup>
Elongation at Break	ASTM D412	810 %
Tear Strength	ASTM D624	40 kg/cm
Abrasion Resistance	ASTM D5963	80 mm <sup>3</sup>
Resilience	-	≥80 %
Compression Set (24 h @ 70° C)	ASTM D395 METHOD B	20 %
Working Temperature Range	-	-40° C to +90° C

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

## Standard Sizes

Width	Length	Thickness	Weight (kg/m <sup>2</sup> )
1.4m	10m	1.5mm	1.47
1.4m	10m	2mm	1.96
1.4m	10m	3mm	2.94
1.4m	10m	4mm	3.92
1.4m	10m	5mm	4.9
1.4m	10m	6mm	5.88
1.4m	10m	8mm	7.84
1.4m	10m	10mm	9.8
1.4m	10m	12mm	11.76
1.4m	10m	15mm	14.7
1.4m	10m	20mm	19.6
1.4m	10m	25mm	24.5

## Approvals



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