

## RubbaStar Abrasion-Resistant Sheeting Datasheet

Product Code: RC0315

### Product Description

RubbaStar sheeting has outstanding resilience and strength, along with resistance to abrasion, tearing and cutting. The sheeting is made from pure natural rubber which gives it a high elasticity and non-toxic property. The self-healing properties make this sheeting ideal for ballistic and shotblast applications.



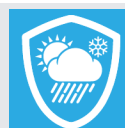
Abrasion-Resistant



Durable

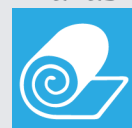


High Strength



Weather-Resistant

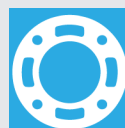
### Available In -



Full Rolls



Cut to Strip



Bespoke Gaskets

### Technical Specification

Property	Test Method	Value
Product	-	Abrasion Resistant Sheeting
Compound	-	Natural Rubber (100%)
Hardness (Shore A)	ASTM D2240	38° ±5°
Density (Specific Gravity)	ASTM D297	0.98g/cm <sup>2</sup>
Tensile Strength	ASTM D412	240kg/cm <sup>2</sup>
Elongation at Break	ASTM D412	810%
Tear Strength	ASTM D624	40kg/cm
Abrasion Resistance	ASTM D5963	80mm <sup>3</sup>
Compression Set (24hrs @ 70 °C)	ASTM D395 METHOD B	20%
Working Temperature Range	-	-30 °C to -70 °C



ISO  
9001 : 2015  
REGISTERED

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



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