

Product Specification Sheet

Silent Roof Material (SRM)

SRM is a flexible, three dimensional matting, produced from polyamide mono filaments welded together where they cross to form a tough, open structure. It has a flat back on one side produced from mono filaments in an irregular, two dimensional structure which is thermally bonded to the three dimensional structure.

Application

SRM is used as a rain noise reduction matting on Profile Metal Roofing structures etc.

Properties

<i>Descriptive:</i>	Weight	800g/sq m.	EN ISO 9864
	Thickness (2 kPa)	18 mm	EN ISO 9863-1
	Polymer	polyamide 6	
	Colour	black or translucent	
	Stabilisers	UV-stabilisers and antioxidants	
<i>Thermal:</i>	Working temperature	from -30 to +80C	
		no reduction in flexibility or strength	
	Melting temperature	214C	
	Inflammability	Classification B2	DIN 4102
<i>Mechanical:</i>	Tensile strength		
	- longitudinal direction	5.0kN/m	EN ISO 10319
	- transversal direction	4.0kN/m	EN ISO 10319

Dimensions and Weight for Shipping

Individual values may vary from above mentioned data

Type	Matting			Rolls		
	Width m	Length m	Area m ²	Diameter m	Height m	Gross Weight Kg
SRM	1	60	60	1.20	1.05	52.0
	(Nett Weight 48kgs)			(Includes bag = 0,5kgs./tube = 3,5kgs)		

Quality Assurance



The Quality Management System of our manufacturers in Europe has been approved by Lloyd's Register Quality Assurance Limited for the ISO 9001:2000 quality management system standard (Certificate No. 935136).

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