

H 94332

Büsscher SOUNDPROOF PLUS

Product	Recycled rubber granule membrane, polyurethan-binded
Colour	black / coloured spots
Surface	Granulated
Intended use	Protection against mechanical damages of high grade waterproofing (flat- and green roof, terraces, parking decks, bridges and trafficed areas, horticulture and landscape gardening, etc.)
Packaging	11 rolls of 10 x 1,25 m = 137,5 m ² perpallet (12,5 m ² per roll)

Characteristics	Mass per unit	app. 700 - 800 kg/m ³		
	Mass per unit area	ca. 7,5 kg/m ²		
	Thickness	15/6 mm (± 1,0 mm)		
	Width	1.200 mm (± 1,5 %)		
	Length	8,0 m (± 1,5%)		
	Tensile force	app. 0,3 N/mm ² (EN ISO 1798)		
	Elongation at break	app. 30% (EN ISO 1798)		
	Reaction to fire test	Efl (B2) (DIN EN 13501-1)		
	Thermal resistance	-30° bis 80° C		
	Traffic load	app. 0,95 t/m ² at 10% compression app. 1,88 t/m ² at 15% compression app. 3,18 t/m ² at 20% compression following to DIN EN ISO 3386-3		
	Dynamic stiffness	s ² ≈ 22 MN/m ³ (Average value acc. to DIN EN 29052-1)		
	Water flow caoacity in their plane	hydraul. gradient i = 0,010	hydraul. gradient i = 0,020	

	2 kPa	0,143 l(m·s)	0,228 l(m·s)
	15 kPa	0,078 l(m·s)	0,129 l(m·s)
	50 kPa	0,008 l(m·s)	0,018 l(m·s)

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user's access to the current version of the product data sheet.

Subject to alteration without notice.

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

Development, Production and Sales of our products according to ISO 9001.