TECHNICAL DATA SHEET

DCstrip

Soundproofing membrane

Product description and Technical Specification:
DCstrip is a high density polymer-based, asphalt-free, synthetic soundproofing membrane, that offers good acoustic insulation in different building elements. It is equipped with a tissue non-tissue polypropylene fleece on its upper side to improve the tear strength of the membrane and at the same time offer a protection or a finishing.



- **Flexible**
- **Easy to handle and adaptable to uneven surfaces**
- **Easy to cut with a knife or scissors**
- **Cold- and heat-resistance**
- **Excellent ageing resistance**

PHYSICAL CHARACTERISTICS	Unit	Value	Tolerance
Thickness	mm	**10**	max ±5% at 130°C
Length	m	**20**	max ±5% at 130°C
Width	mm	**40**	max ±5% at 130°C

TECHNICAL CHARACTERISTICS	Standard	Unit	Value	Tolerance
Density	БДС EN 13470	kg/m³	**112**	
Thermal resistance	ISO 6946	m² °C/W	**>0,48**	
Range		**°C**	**-70 °C - +130 °C**	
Water absorption	БДС 10286-72		**0,34%**	
Sound absorption coefficient /α/	TC01-1997		**0,33**	
Vapour water resistant factor	ISO 12572	-	**μ=3500**	