

Acoustic Silence 100

Datasheet - 03/04/2023




Scan Underlay®
Upcycled Product

Specifications	Value	Tolerance
Length	10 m	+1%
Width	100 mm	
Thickness	3 mm	
Compressive strength (CS)	~500 kg / m ² (5 kPa)	
Fire classification	E	-30°C til 90°C
Dynamic stiffness (S')	103 MN / m ³	
Impact sound reduction (IS)	5 dB ⁽¹⁾	

Transport	Box	Pallet	Tower
Quantity	10 rl / 100 m	240 rl / 2,400 m	480 rl / 4,800 m
Height	100 cm	110 cm	220 cm
Width	20 cm	80 cm	80 cm
Length	20 cm	120 cm	120 cm

Environment	Value	Reference
French VOC Regulation	A+	
TVOC	12 µg / m ³	A+ <1000
PAH 8 REACH	< 15 mg / kg	< 20

 The product is suitable for underfloor heating

 The product can be included in DGNB buildings

 The product can be included in Eco-labelled buildings

• All values is based on the product "Acoustic Silence 1050", which is the parent material for this product. Therefore, it is assumed that this value is also representative of the current product.

1. The value is estimated based on the product "Acoustic Silence 1050" which has 21 dB (EN 10140-3).

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