

DATA SHEET

ACOUSTIC SILENCE 1050



1050

UNDERLAY FOR CONCRETE

ACOUSTIC SILENCE

Designed to reduce sound vibrations and impact noise. Scan Underlay products utilize our patented cross-linking rubber textile technology to offer superior acoustic performance.

ACOUSTIC SILENCE 1050 is characterized by its qualities.

ADVANTAGES

- Considerable sound reduction
- Flexible for wall liner
- Produced from wind energy
- PVC-free
- Resistant to mold and mildew
- Does not break down over time
- Lightweight, easy to handle
- Saves you up to 3 work passes



GREEN CREDIT FEATURES

PRODUCT NAME	ACOUSTIC SILENCE 1050	TESTS	CEN/TS 16354 & EN ISO 17025
THICKNESS	3.0 mm	MATERIAL	93% Recycled rubber tyres 7% PP.PE.PET
DECIBEL	Up to 34dB ISO 717-2 $\Delta L_w = 19dB$.	SHIPPING	2x24 rolls pr. pallet
WEIGHT	1050g pr. m ² ±50	FIRE CLASS	E DIN EN 13501-1
ROLL WIDTH	1 m ±1 mm	COMPRESSION	-0.5 mm. 1740 kg pr. m ² CS (Kpa) 17.4 (CEN/TS 16354)
ROLL LENGTH	10 m + 5-15 cm		-1.5 mm. 100 mt pr. m ²
ROLL WEIGHT	10.5 kg	INSULATION VALUE	0.058 m K/W
COVERAGE	10 m ² / roll	VOC-EMISSION	FR Class A+

GREEN CREDIT FEATURES

CERTIFICATION CREDIT	DGNB CRITERIA	LEED CRITERIA	BREEAM CRITERIA
Produced in Denmark within 160 km	ENV 1.2 Risks for the local environment	MR 2.0 Eco-friendly construction materials	***
Low emission materials: VOC content µg/m ³ below limit	SOC 1.2 Indoor Air Quality A+	EQ 4 / IEQ Indoor Air Quality A+	HEA 02 Gold Indoor Air Quality A+
Unique sound improving properties	TEC 1.2 Noise protection	IEQ Credit Acoustic improvement	HEA 05 Acoustic improvement
Recycled percentage: 93% recycled rubber tires	TEC 1.6 Recyclable after removal	MR 4 Recyclable	MAT 03 Responsible sourcing of materials

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