

# DATA SHEET

ACOUSTIC SILENCE 701



**Scan Underlay®**  
Upcycled Product

701

# MOISTURE-BARRIER

## ACOUSTIC SILENCE

Acoustic Silence 701 moisture-barrier flooring underlayment is designed to resist ascending moisture – the product requires taping. The product is suitable for wood, laminate and vinyl flooring.

## ADVANTAGES

- Great sound reduction
- Designed with vapour barrier
- 90% recycled material
- Lightweight, easy to handle
- Immediately lays flat
- Approved for underfloor heating
- Can be used in building Nordic Swan Ecolabel Houses.
- Lifelong resilience and stability
- Manufactured in Denmark
- Manufactured from 50% wind power & 50% natural gas
- No emission, Class A+
- PVC-free
- Resistant to mold
- Flexible and easy to cut



GREEN  
BUILDING  
COUNCIL  
DENMARK



TECHNICAL SPECIFICATIONS

PRODUCT NAME	ACOUSTIC SILENCE 701	TESTS	CEN/TS 16354
THICKNESS	2.0mm	MATERIAL	90% Recycled rubber tires 10% PP.PE.PET
DECIBEL	Up to 26dB	TRANSPORT	2x24 rolls per. pallet
WEIGHT	700g per. m <sup>2</sup> ±25g	FIRE CLASS	E DIN EN 13501-1
ROLL WIDTH	1m ±1mm	COMPRESSION	-0.5mm. 1740kg per. m <sup>2</sup> -1.5mm. 100 mt per. m <sup>2</sup> CS (kpa) 17.4 (CEN/TS 16354)
ROLL LENGTH	15m + 10cm	INSULATION VALUE	0.058m K/W
ROLL WEIGHT	10.3kg	VOC-EMISSION	FR Class A+
COVERAGE	15m <sup>2</sup> / roll	REBERB	Up to 30%
		SD VALUE (m)	20

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 <sup>3</sup> below limit.	SOC 1.2 Indoor Air Quality A+	EQ 4 / IEQ Indoor Air Quality A+	HEA 02 Gold Indoor Air Quality A+
Outstanding sound improving properties.	TEC 1.2 Noise protection.	IEQ Acoustic improvement.	HEA 05 Acoustic improvement.
Recycled percentage: 90% recycled rubber tires.	TEC 1.6 Recyclable after removal.	MR 4 Recyclable.	MAT 03 Responsible sourcing of materials.

## CONTACT US



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