

# Acoustic Silence 360

Datasheet - 17/10/2025



Scan Underlay®  
Upcycled Product

## Specifications

	Value	Tolerance
Length	30 m	+1%
Width	1 m	±2 mm
Thickness	1 mm	
Vægt	400 g	±20 g
Compressive strength (CS)	~43 ton / m <sup>2</sup> (423 kPa)	
Impact sound reduction (IS)	22 dB (EN 10140-3)	
Reflected walking sound (RWS)	51,7 Sone (EN 16354)	
Thermal conductivity (λ24)	0.0520 W/(m·K)	
Thermal resistance (R)	0.0212 m <sup>2</sup> · K/W	
Water vapour diffusion resistance (SD)	117 m	
Material	65% Rubber & 35% PP.PE.PET	

## Transport

	Pallet	Tower
Quantity	720 m <sup>2</sup>	1440 m <sup>2</sup>
Height	115 cm	235 cm
Width / Length	80 cm / 120 cm	

## Environment

	Value	Reference
French VOC Regulation	A+ <sup>(1)</sup>	
TVOC	12 µg / m <sup>3</sup> <sup>(1)</sup>	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

1. The value is based on the product "Acoustic Silence 1050", which has a fundamentally similar material composition and production process. Therefore, it is assumed that this value is also representative of the current product.