

# Acoustic Silence 360

Datasheet - 17/10/2025



Scan Underlay®  
Upcycled Product

## Specifications

	<b>Value</b>	<b>Tolerance</b>
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

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

## Environment

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