

Acoustic Silence 360

Datasheet - 06/04/2025



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 ² (423 kPa)	
Reflected walking sound (RWS)	51,7 Sone (EN 16354)	
Thermal conductivity (λ24)	0.0520 W/(m·K)	
Thermal resistance (R)	0.0212 m ² · K/W	
Water vapour diffusion resistance (SD)	117 m	
Material	65% Rubber & 35% PP.PE.PET	

Impact sound reduction (IS)

	Value	Report
SPC floor (3,8 mm)	ΔL _w 22 dB (EN 10140)	PB 4.2/25-009-1
Laminate floor (10 mm)	ΔL _w 18 dB (EN 10140)	PB 4.2/26-011-2
Parquet floor (14 mm)	ΔL _w 17 dB (EN 10140)	PB 4.2/26-011-1

Transport

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

Environment

	Value	Reference
French VOC Regulation	A+	
TVOC	12 µg / m ³ ⁽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

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