

Product data MEISTER-Silence Compact

MEISTER Silence Compact is a specially designed insultating underlay on the basis of ecologically sound materials (over 90%) and is for the floating installation of MeisterDesign. life and (solid) design, rigid- and vinyl floors, especially with fold-down click system. It offers a durable footfall sound and noise reduction due to high inherent weight and provides walking comfort easy on the joints.

General data		
Dimensions:	Roll width: Roll length:	approx. 1m approx. 10m
Thickness:	approx. 1.5mm	
Weight per unit area:	approx. 1.5 kg/m²	
Technical data		
Product composition:	Elastic insulating underlay made from polyurethane bonding material and mineral fillers with one-sided transparent PET film as well as a fleece-cushioning.	
(CS)-Compressive strength (based on EN 826):	approx. 450 kPa	
($\rm IS_{LVT}$) Impact Sound Reduction (in accordance with 16 251-1) under 5mm LVT flooring:	up to 18 dB	
(R)-Thermal Resistance (CEN TS 16 354):	approx. 0.01m² × K/W	
Underfloor heating:	Suitable for installation on underfloor heating	
(RTF)-Fire behaviour (in accordance with DIN EN 13 501):	B _{fl} .s1	
(DL ₇₅)-Dynamic Load (based on DIN EN 16 354):	≥ 2.000.000 cycles	
(PC)-Punctual Conformability (Fpr CEN TS 16 354):	approx. 0.6mm	
(CC) - Compressive Creep (based on DIN EN 16 354):	approx. 95 kPa	
General data on environment, installation and care		
Environment:	The following substances are not contained in the product: Formaldehyde Halogens Plastic softeners Solvents Asbestos Heavy metals	
Installation:	Lay the underlay edge to edge, with the fleece side down. Please note the flooring manufacturer's requirements with regard to the underlay.	
Disposal:	Disposal in normal household waste.	
Refuse key number:	EAK-No. 170604	

