

Product data MEISTER-Silence 20

MEISTER Silence 20 is a specially designed footfall noise reduction mat. It is mainly made from natural and ecologically sound materials (over 90%) and is for laying under MeisterParquet. longlife, Lindura wood flooring, nadura flooring, laminate flooring and MeisterDesign. flex. It offers an optimum footfall sound and noise reduction due to its own high weight.

General data	
Dimensions:	Roll width: approx. 1m Roll length: approx. 7m
Thickness:	approx. 2.5mm
Weight per unit area:	approx. 2kg/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. 150 kPa
(IS)-Impact Sound Reduction (in accordance with DIN EN 16 251-1) under 7mm laminate flooring:	up to 19 dB
(RWS)-Reflected Walking Sound (in accordance with EPFNorm WD 021029-5) under 7mm laminate flooring:	up to 28%
(R)-Thermal Resistance (CEN TS 16 354):	approx. $0.01m^2 \times K/W$
Underfloor heating:	Suitable for installation on underfloor heating
(RFT)-Fire behaviour (in accordance with DIN EN 13 501):	E _{fl}
(DL)-Dynamic Load (CEN TS 16 354):	≥ 2.000,000 cycles
(PC)- Punctual Conformability (CEN TS 16 354):	approx. 1.4mm
(RLB)-Resistance to Large Ball (CEN TS 16 354):	800mm
(CC)-Compressive Creep (CEN TS 16 354):	approx. 50 kPa
General data on environment and installation	
Environment:	The following substances are not contained in the product: Formaldehyde Halogens Plastic softeners Solvents Asbestos Heavy metals
Installation:	Easy to use straight from the roll. Lay with 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

