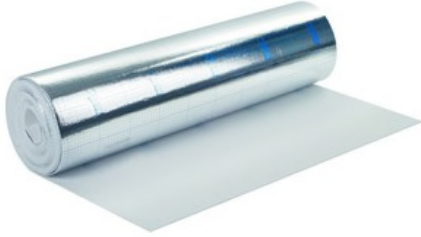


wineo Combi-Mat | Technical characteristics

Description		
<p>The wineo Combi-Mat is an ideal underlay with excellent footstep insulation and diffusion protection capacities. The material is economical, easy to handle and combines the characteristics of footstep insulation and moisture barrier. It can be placed right before the laminate floor is laid. Walking on it is no problem.</p>		
Product composition		
<p>Expanded polystyrene foam combined with a vapour barrier (Composite film: reinforced with aluminium/polyester, ALU-PET foil, 12 µm)</p>		
Technical details		
Dimensions:		
Roll - 2 sizes		25 x 1.20 m = 30 m ² / 15 x 1.00 m = 15 m ²
Thickness		3 mm / under loading (3.1 t/m ²) approx. 2.5 mm
Bulk density		approx. 15 kg/m ³
Package / Form of delivery:		
Pallet:		30 m ² = 11 rolls 15 m ² = 15 rolls
Thermal resistance	(DIN 4108)	0.075 (m ² K)/W
Deflection temperature		up to +60 °C
Vapour permeability value	(DIN 52615)	S _D > 100 m
Footfall noise reduction	(DIN EN ISO 140-8)	> 18 dB
Room sound reduction	(IHD 431)	6 dB
Reaction to fire	(EN 13501-1)	E
Characteristics / Information		
Fields of application		<ul style="list-style-type: none"> - to protect wooden floors against rising residual building damp from the subfloor - 2 in 1 combi product - to reduce the footfall noise with hard and loud sounding laminate floors (reduces footfall noise) - for smoothing out of minor subfloor irregularities (up to approx. 2.5 mm)
Attention		Wineo Combi-Mat is not suitably for laying on underfloor heating.
Environment / Disposal		
Disposal		with residual waste
Compatibility		identical products of the supplier are certified by TÜV "without risk of adverse health effects" (TÜV-Toxproof).
Laying		
<p>The individual lengths of the wineo Combi-Mat are laid very close together (the joints touching each other). The aluminium side has to be up. The joints have to be taped by means of the Combi-sealing Tape. In case the aluminium backing should become defective in places, these cuts can be repaired easily by means of the Combi-sealing Tape.</p>		
Combi-Sealing-Tape:		50 m x 50 mm / VPE = 30 rolls/carton

Note:

The information above is based on the current state of knowledge and technical development. We make no claim as to the completeness of the information. Windmüller flooring products GmbH reserves the right to make technical changes.