



Matt lacquered surface - easy to maintain

Approx. 5 mm solid wood slats

Approx. 8 mm felt base board made of recycled fibres (70 %)

Tests	DIN/EN standard	Acoustic panels Acoustic Sense WOOD
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General data on product composition

Type of panel:	Acoustic panel with solid wood slats	
Total thickness:	approx. 13 mm	
Calculated measurements (Effective measurements):	2 600 × 330 mm (2 600 × 320 mm)	
Product structure:	Matt lacquered surface Approx. 5 mm solid wood slats Approx. 8 mm felt base board (vegan)	

Technical data

Fire behaviour:	EN 13 501	E
Formaldehyde emissions (E1 = 0.1 ppm):	EN 16 516	E1
Sound absorption coefficient:	EN ISO 354	$a_w = 1.0$ absorber class A (when installed on wooden battens including mineral wool insulation 40 mm) $a_w = 0.8$ () absorber class B (when installed on wooden battens) $a_w = 0.35$ (M,H) absorber class D (when glued directly to the wall) according to DIN EN ISO 11654
Suitable for recessed lights:	Not suited.	
Fixing:	Mounting screw no. 30 combined with single-side planed battens or standard assembly adhesive based on SMP. For ceiling installation only mounting screw no. 30.	

General data on environment, installation and care

Disposal:	Residual pieces can be disposed of in household refuse (e.g. thermal treatment). Dispose large quantities according to municipal provisions (e.g. recycling centres). An energetic utilization in authorised plants is recommended.	
Cleaning and care:	Occasionally clean panels with a damp (well wrung-out) cloth that has been dipped in clean water. Do not use scouring liquid or powder, as these can damage the surface of the panels.	
Areas of application:	Wall panels for installation in interior areas. Cannot be installed in humid rooms like e.g. bathrooms. Nor can they be installed in outdoor areas and wet rooms, e.g. saunas, shower cubicles, private swimming pools etc. and in areas directly exposed to splashing water.	
Preconditions for installation:	Before the installation, the conditions must comply with the general requirements for the installation of wooden materials in interior rooms. Walls and ceiling must be dry, i.e. contain a maximum residual moisture of 5 percent. A room temperature of approx. 20 °C (min. 15 °C) and approx. 30 – 65 percent relative humidity must prevail. The installation instructions provided with the product must be observed.	



MeisterWerke Schulte GmbH reserves the right to make alterations to material and structures when this serves to improve the quality.