

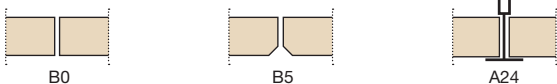
Sonablock® Fiber 1.0 / 1.5

SONABLOCK wood wool acoustic panels are manufactured from spruce wood grown in Latvian forests and sourced from PEFC or FSC certified forestry.

By combining spruce fiber with Portland cement, an elegant, durable and long-lasting material is created, offering excellent sound absorption properties, high fire safety, and strong mechanical performance.

The panels comply with EN 13168 and EN 13964 standards and are designed for interior use and semi-exterior areas with indirect exposure to weather conditions.



 Main Dimensions and Weight	- Width: 600 mm - Length: 600 / 1200 mm* - Thickness: 15 mm - Fiber width: 1.0 / 1.5 mm - Weight (kg/m²): 8.2 kg/m² *Custom size as per request
 Edge details	
 Colours	- White – similar to RAL 9010 - Natural – similar to RAL 1015 or unpainted - Light grey – similar to RAL 7035 - Dark grey – similar to RAL 7004 - Black – similar to RAL 9011 *Other RAL or NCS colours upon request
 Fire Safety	- Reaction to fire class: B-s1, d0 - Standard: EN 13501-1
 Physical Properties	- Moisture resistance: up to RH90% (Depending on specification) - Thermal conductivity λ: avg. 0.067 W/mK% (depending on specification) - Sound absorption coefficient up to α_w 0.85. (depending on specification and depending on thickness and installation height) - Designation code: WW-EN13168-L4-W2-T2-S2-P2-Cl3
 Maintenance and Surface Treatment	- Panels require no special maintenance. - Clean with a vacuum cleaner (brush attachment) or a lightly damp cloth. - Use water-based paint for painting.
 Environment and Sustainability	- Manufactured from sustainable wood resources. - Available with FSC, PEFC, CE Marking, DoP and EPD. - No formaldehyde-based binders used.
 Storage and Transportation	- Store in a dry, well-ventilated area. - Panels must be placed horizontally on a flat surface. - Avoid mechanical impacts and moisture during transport.

