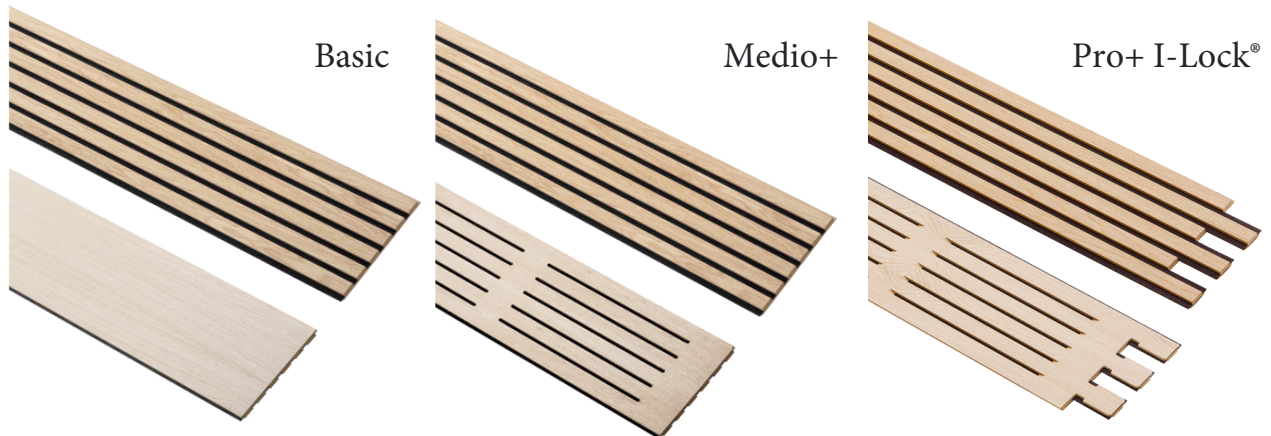


Product Data Sheet



VARIANT



Basic

Medio+

Pro+ I-Lock®

COVERING AREA	16 x 300 x 2400 mm 16 x 300 x 2780 mm	16 x 300 x 2400 mm 16 x 300 x 2780 mm	16 x 300 x 2400 mm
DIMENSIONS	Mouldings: 34mm Groove: 16mm Depth: 10mm Felt: 3mm	Mouldings: 34mm Groove: 16mm Depth: 10mm Felt: 3mm	Mouldings: 34mm Groove: 16mm Depth: 10mm Felt: 3mm
WEIGHT⁽¹⁾	6,4 - 8,3kg. per panel	5,9 - 7,8kg per panel	6,2 - 7,1kg per panel
TOLERANCES	Thickness: ± 0,2mm Weight: ± 10%	Thickness: ± 0,2mm Weight: ± 10%	Thickness: ± 0,2mm Weight: ± 10%
REACTION TO FIRE⁽²⁾	Minimum D-s2,d2. B-s1,d0 (component level)	Minimum D-s2,d2. B-s1,d0 (component level)	Minimum D-s2,d2. B-s1,d0 (component level)
SOUND ABSORPTION⁽³⁾	aw = 0,20(H)	aw = 0,75(H)	aw = 0,75(H)
SURFACE TREATMENT	Oiled/Untreated/Painted	Oiled/Untreated/Painted	Oiled/Untreated/Painted
FORMALDEHYDE	E1 ⁽⁴⁾	E1 ⁽⁴⁾	E1 ⁽⁴⁾
FELT	B-s1,d0 Approved / Eco-labelled felt OEKO-TEX® Standard 100	B-s1,d0 Approved / Eco-labelled felt OEKO-TEX® Standard 100	B-s1,d0 Approved / Eco-labelled felt OEKO-TEX® Standard 100
CERTIFICATIONS	FSC® - C191539 EPD - ISO 14025 - EN 15804	FSC® - C191539 EPD - ISO 14025 - EN 15804	FSC® - C191539 EPD - ISO 14025 - EN 15804

SWAN-LABELED CONSTRUCTION / NORDIC ECOLABEL

I-Wood Denmark® offers a range of products that are included in the Nordic Ecolabel's database for materials suitable for use in construction projects wishing to achieve Nordic Swan Ecolabel certification. It is important to note that the presence of the products in the database does not necessarily mean that they have already been Swan-ecolabeled. Instead, they meet the criteria for use in Swan-ecolabeled construction.

MAINTENANCE

I-Wood Denmark® products require minimal maintenance, as they are natural products. We simply recommend dusting the products as needed. Natural products can over time vary in expression and colour depending on the individual product and environment.

NATURAL MATERIALS

An I-Wood Denmark® panel is a natural product in the best and most classic sense of the word. Sorting will therefore always be reflected in the natural character of the wood. Each piece of wood has its own expression and unique grain. Therefore, you can expect variation in the colour and expression of the wood. Our pictures are indicative.

TEMPERATURE

I-Wood Denmark® ceiling and wall panels must be stored in a dry, warm, plain place. This will ensure a safe, consistent humidity level of approx. 4-10%. The room where your new wood panels are to be installed must also be dry and warm – and heated to approx. 17-21 degrees. We recommend a humidity level of about 30-60%.

Notes: ⁽¹⁾ The weight may vary depending on the variant, size, core, etc ⁽²⁾ Request fire test. ⁽³⁾ Request full acoustic report. ⁽⁴⁾ Complies with the limit for ChemVerbotsV (E05)

