

## PDS – Product Data Sheet - FORESTIA AS

<b>Product: Forestia Premium Ceiling</b>	February 2023
Supplier	<b>FORESTIA AS</b>
Address	<b>N-2435 Braskereidfoss</b>
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Dimension	Boards per pallet <i>each</i>	Net area per board <i>m<sup>2</sup></i>	Weight per pallet <i>kg</i>
12x0620x1220	48/4	0,756	318

**Quality Assurance:** Forestia`s particleboard manufacturing plant are certified in accordance with NS-EN ISO 9001. The product is CE-marked. Altogether, this ensures high and consistent quality.

<b>Product description</b>	12mm thick particleboard with wallpaper and locking profile, ready to be painted.
Field of use	Ceilings in dry rooms, indoor, climate class 1.
Wallpaper	Glasfiber based
Colour	White
Maintenance	Mild soapy water
Type of treatment	Must be painted. We recommend use of well-known interior paint (acrylic paint). Paint twice.
<b>Components</b>	Particleboard: approx. 84 % wood particles, approx. 9 % UF-glue with cas.nr 9011-11-6, approx. 7 % water. Foil: Wallvision 27 Surface Liner FD1275 - grunningsfolie. Foil glue: Prefere 4108 (UF-glue).

<b>Product characteristics</b>	<b>P4</b>
Density	Approx. 715 kg/m <sup>3</sup>
Thermal conductivity	$\lambda_p = 0,13 \text{ W/mK}$
Fire resistance	D-s1, d0
Moisture resistance	Field of use: Climate class 1 (NS-EN 1995-1-1, Eurocode 5).
Formaldehyd class	Class E1, the board contains less than 8mg per 100g particleboard.
Durability	Lifetime of entire house.
Environment	The product is made from virgin wood, free from PCBs. Formaldehyde emission in accordance with the most stringent class of the current European standard. Manufactured in a factory certified in accordance with NS-EN ISO 14001/PEFC and ®FSC. (FSC-C124500).
Storage at the construction site	Dry storing indoors in unopened packaging. For outdoor storage, see installation instructions.
Handling	With care, so that foil and profile are not damaged
References	Instructions for use, and brochure.