

ENVIRONMENTAL PRODUCT DECLARATION - PLYWOOD

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| Company | UPM-Kymmene Wood Oy |
| Sites | Jyväskylä and Pello plywood mills |
| Products | WISA® - Spruce products |

Information gathered from **1.1. 2013** to **31.12.2013**

Environmental Management

- Certified environmental management system at the mills: **ISO 14001**
- Company systems ensure traceability of the origin of wood
 - **100 %** controlled wood from non-controversial sources
 - **81 % PEFC certified** wood raw material
 - **11 % FSC certified** wood raw material

Environmental parameters

The figures are calculated according to the annual environmental reporting to local authorities and as weighted average in relation to the production volumes for the various mills.

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|--------------|-----|-------------|-------------------|
| Water | COD | 0,07 | kg/m ³ |
| | TSS | 0,02 | kg/m ³ |

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|-------------------------|-------------|-------------------|
| Landfilled waste | 0,33 | kg/m ³ |
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Product features

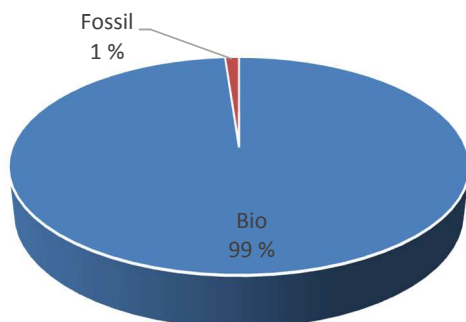
Products: WISA®-Spruce is multi-purpose product for en uses where technical values and light weight is needed.

Bonding: Phenolic resin based weather resistant gluing.
Raw Material: Spruce (*Picea Abies*)
Wood sourcing areas: Southern and Central Finland, Northwest Russia

Heat and electricity use

Used heat and electricity **1 010 kWh/m³**

Distribution of fuel in heat production:



Additional information

- Non-use warranty for heavy metals and chemical substances
- Disposal of WISA-plywood
- Carbon footprint
- PEFC CoC and FSC CoC/CW certificates

Contact information

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