

## ENVIRONMENTAL PRODUCT DECLARATION - PLYWOOD

<b>Company</b>	<b>UPM-Kymmene Wood Oy</b>
<b>Sites</b>	<b>Jyväskylä, Joensuu, Otepää and Savonlinna plywood mills</b>
<b>Products</b>	<b>WISA® - Birch products</b>

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
  - **55 % PEFC certified** wood raw material
  - **14 % 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.

<b>Water</b>	COD	<b>0,32</b>	kg/m <sup>3</sup>
	TSS	<b>0,11</b>	kg/m <sup>3</sup>

<b>Solid waste landfilled</b>	<b>2,63</b>	kg/m <sup>3</sup>
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### Product features

**Products:** Cross-bonded multi-layer panels manufactured out of birch veneers (plies). Uncoated or coated products.

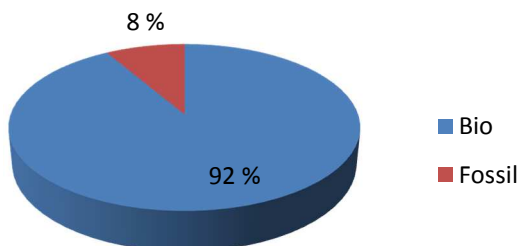
**Bonding:** Phenolic resin based weather resistant gluing

**Raw Material:** Birch (*Bétula spp*)  
**Wood sourcing areas:** Southern and Central Finland, Baltic region and Northwest Russia

### Heat and electricity use

Used heat and electricity **1 690 kWh/m<sup>3</sup>**

#### 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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