

ENVIRONMENTAL PRODUCT DECLARATION - PLYWOOD

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

Information gathered from 1.1. 2011 to 31.12.2011

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
 - **84 % PEFC certified** wood raw material in Finland
 - **45 % FSC certified** wood raw material in Estonia

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.

Water	COD	0,37	kg/m ³
	TSS	0,14	kg/m ³

Solid waste landfilled	3,16	kg/m ³
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Product features

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

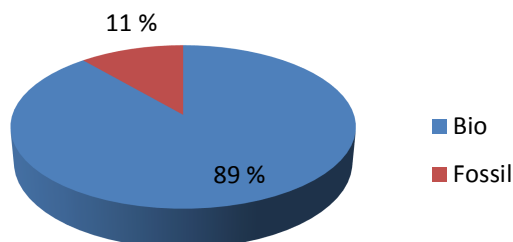
Bonding: Phenolic resin based weather resistant gluing

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 **1 836 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 statement
- PEFC CoC and FSC CoC/ FSC CW certificates

Contact information

e-mail: environment.ply@upm.com
Tel.: +358 204 15 113
www.wisa.com