

PRODUCT DESCRIPTION

14 mm, oil finish, parquet flooring (floating / glued down) – manufactured according to EN 13489

TECHNICAL PROPERTIES

Length 2400 / 2266 / 2100 / 2000 / 1126 mm

Width 200 / 188 / 138 mm

Thickness approx. 14 mm

Hardwood surface thickness approx. 3,5 mm ($\pm 0,5$ mm)

Middle layer thickness approx. 9 mm (pine / spruce)

Bottom layer thickness approx 2 mm (spruce veneer)

Deviation of squareness max. 0,2 mm

Fixing system Profiloc, Licensed to Välinge's patent family, 2G- system

Height difference max. 0,2 mm

Moisture during first delivery $7,5 \pm 1$ %

Height difference (lippings) max. 0,2 mm

Thermal conductivity 0,13W/mK

Hardness on Brinell Scale

Oak 2,9 - 3,7 Beech 2,7 - 4,0 Maple (European) 2,7 - 3,8 Walnut 2,8 - 3,5 Merbau 4,1 - 4,9

Maple (Canadian) 3,2 - 4,2 Ash 3,3 - 4,1 Birch 2,2 - 2,7 Cherry 3,0 - 3,2

SURFACE LAYER'S OIL COATING SYSTEM

Oil:

Matt coating $12^\circ \pm 5$

Clear $35^\circ \pm 5$

UV-hardened, solvent free

BONDING

E1-classified UF-resin (EN 717-1)

PACKAGING AND MARKING (EN 13489)

One package including eight boards

Package weight approx. 25 kg

Packets are covered with cardboard and shrink double PE- membrane.

One pallet including 30 / 40 packs

Pallet weight approx. 790 kg

EAN (bar) code in the package end

Code marking on the board back for tracing

SAFETY AND QUALITY

Karelia - Upofloor Oy holds the ISO 9001 Quality Management System Certificate and 14001 Environmental Management Certificate

All multi-layer products meet the requirements of the Finnish M1-emission classification and the European E1 formaldehyde classification (EN 14342:2005) for construction materials:

Total emission of volatile organic compounds (TVOC) 0,011 mg/m²h

Emission of formaldehyde (ENV 717-1) < 0,004 mg/m²h

Emission of ammonia NH₃ < 0,004 mg/m²h

Emission of carcinogenic compounds (IARC class 1) < 0,002 mg/m²h

Odour (smell) no odour

Products meet the requirements of class Dfl – s1 (EN 14342:2005 and EN 13501-1 part 1)

CE marking EN 14342:2005+A1 2008, see www.kareliaupofloor.com

M1 – RTS Certification for BREEAM-NOR

ENVIRONMENT – GENERAL INFORMATION NOT PRODUCT SPECIFIC

Karelia - Upofloor Oy holds the ISO 9001 Quality certificate and 14001 Environmental management system certificate.

PEFC CoC certificate (Chain-of-Custody) No. 86825-2010-AE-FIN-FINAS for raw materials and relevant PEFC certificate.

PEFC Standard 2002:2010 and 2001:2008