

#### PRODUCT DESCRIPTION

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

#### TECHNICAL PROPERTIES

Length 2421/2266/2100/2000/1900/1860mm

Width 198.5/188/187/150/148/138/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

Locking system Profiloc, Licensed to Välinge's patent family, 2G-system or 5G-system

Height difference max. 0,2 mm

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

Height difference (lipping) max. 0,2 mm

Thermal conductivity 0,13W/mK

Hardness on Brinell Scale

Walnut 3,4 Oak 3,7

#### SURFACE COATING SYSTEM

A wax containing UV-curable matte finish, based on renewable raw materials.

#### BONDING

E1-classified, amino based adhesive (EN 717-1)

#### PACKAGING AND MARKING (EN 13489)

One package including eight boards

Package weight approx. 26 kg to 16.6kg dependent on product

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

One pallet including 30 / 40 packs

Pallet weight depends on item

EAN (bar) code in the package end

Date marking on the board back for tracing

#### QUALITY AND ENVIRONMENTAL

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)  $0,0 < 1,0$  mg/m<sup>3</sup>

Emission of formaldehyde –Uncoated Floor 672 hours, (EN 717-1)  $< 0,02$  mg/m<sup>3</sup>

Products meet the requirements of fire class D<sub>fl</sub> – s1 (EN 14342:2005 and EN 13501-1 part 1)

CE marking EN 14342:2005+A1 2008, see [www.kareliaupofloor.com](http://www.kareliaupofloor.com)

Production site holds the ISO 9001 Quality certificate and 14001 Environmental management system certificate.

PEFC CoC site certificate (Chain-of-Custody)

M1 / BREEAM NOR / French VOC A+ Certified

BASTA / SundaHus / Byggarubedömningen Listed

15 May 2018



Bruce Dean Uhler

Environmental Amb/Sustainability

AB Gustaf Kähr

Nybro, Sweden