

- MENDELU
- Zkušebna stavebně
- truhlářských výrobků
- a nábytku

issued

# CERTIFICATE

No. ZSTV-012-22

for product:

**3 LAYER ENGINEERED TIMBER FLOORING. PARQUET**

manufacturer:

**Forestry Timber Holdings Limited**  
**Suite 3, 1st Floor, The Jet Centre, IM9 2RJ Isle of Man Airport**  
**Isle of Man**  
**Reg. No.: 019804V**

The Joinery Products Testing Institute in Zlín certifies by this certificate:

- the compliance of the following characteristics of the product sample with the basic standard requirements:

Essential characteristic	Classification standard	Classification / value
Reaction to fire	EN 13501-1	Class <b>D<sub>fl-s1</sub></b> (for thickness 14,2 mm, UV lacquer Bona) Class <b>C<sub>fl-s1</sub></b> (for thickness 22 mm, UV lacquer Bona)
	EN 14342:2013, Table 1	Class <b>D<sub>fl-s1</sub></b> (for thickness 14,2 mm, UV lacquer a UV oil Klumpp) Class <b>C<sub>fl-s1</sub></b> (for thickness 22 mm, UV lacquer a UV oil Klumpp)
Formaldehyde emission	EN 14342:2013 Standards and Regulations <sup>a</sup>	Formaldehyde class <b>E1</b> Formaldehyde class <b>F**** ~ SE0</b>
Pentachlorophenol content	EN 14342:2013	<b>PCP ≤ 5 ppm</b>
Bracking strength	–	<b>NPD</b> (no performance determined)
Slipperiness	Declared value	<b>PTV 45</b> (UV lacquer Bona) <b>PTV 42</b> (UV lacquer Klumpp) <b>PTV 44</b> (UV oil Klumpp)
Thermal conductivity	EN 14342:2013, cap. 4.7	<b>0,14 W/(m.K)</b> (for thickness 14,2 mm) <b>0,15 W/(m.K)</b> (for thickness 22 mm)
Biological durability	EN 335	Class <b>1 (UC1)</b> – Interior, dry

<sup>a</sup> „Standards and Regulations Concerning the Formaldehyde Emissions from Wood Panels“, Transilvania University of Brasov, Romania, November 3 - 4, 2016

This Certificate has been issued on the basis of Report about an assessment of the performance of the product according to EN 14342:2013 No. 1389-CPR-012-22 issued on 25.03.2022 Notified Body 1389 – MENDELU, workplace Zlín, K Cihelně 304, Test report No. AZL-N-006-19 issued on 29.08.2019 ATL No. 1030.1 – MENDELU, workplace Brno, Lesnická 39, Test report No. AZL-STV-026-19 issued on 14.11.2019 ATL No. 1030.1 – MENDELU, workplace Zlín, K Cihelně 304 and Calculation of thermal resistance R and thermal conductivity  $\lambda$  according to EN 14342:2013 No. R-001-19 issued on 15.11.2019 Notified Body 1389 – MENDELU, workplace Zlín, K Cihelně 304.

**Date of issue: 25 March 2022**

**Valid until: 25 March 2025**



**Ing. Petr Sláčík**

**1** Head of the Joinery Products Testing Institute