

## **DECLARATION OF PERFORMANCE**

The Construction Products (Amendment etc. (EU Exit) Regulations 2020)

No. UKFJ

### **1. PRODUCT**

Structural finger jointed timber for construction purposes Spruce C24, with or without preservative treatment, produced in conformity with EN 15497:2014

### **2. IDENTIFICATION OF PRODUCT**

Visually graded (BS 4978) or machine strength graded (EN 14081) finger jointed spruce (PCAB) structural timber.

### **3. INTENDED USE OF PRODUCT**

Load bearing purposes in construction works.

### **4. MANUFACTURER**

Company: Kurekss SIA  
Address: "Graudupi" Tārgales pagasts,  
Ventspils novads  
LV-3621, Latvija  
Telephone: +371 63624364  
E-mail: mail@kurekss.lv  
Web site: <http://www.kurekss.lv>

### **5. AUTHORISED REPRESENTATIVE**

No authorised representatives involved.

### **6. SYSTEM OF ASSESSMENT AND VERIFICATION OF PERFORMANCE OF THE PRODUCT**

System 1.

### **7. APPROVED BODY**

The approved body CATG Limited (identification number 1245) carried out the determination of product-type of basis of type testing regarding bonding strength and has performed an initial inspection of the manufacturing plant and of factory production control and performs continuous surveillance, assessment and evaluation of factory production control. Approved body has issued UK Certificate of Factory Production Control No. 1245-CPR-1102.

### **8. TECHNICAL ASSESSMENT BODY**

No technical assessment body involved.

## 9. DECLARED PERFORMANCE

Essential characteristics	Declared Performance	Harmonised technical specification
<b>Modulus of elastic, Bending strength, Compressive strength, tensile strength, Shear strength</b> , given as strength class (EN 14081)	C16; C24;	EN 15497:2014, EN 14081-1:2005+A1:2011; EN 338:2016
<b>Bonding strength</b> , given as bending strength of finger joints	16 N/mm <sup>2</sup> ; 24 N/mm <sup>2</sup> ;	EN 15497:2014
<b>Durability against bonding strength</b> , given as Species Adhesive	Spruce Purbond 530, PUR, EN 301 Type 1	EN 15497:2014, EN 15425:2008; EN 301:2013
<b>Durability against biological attack</b> , as natural durability class against wood destroying fungi (BS EN 350-2)	Durability class 5	EN 15497:2004 EN 350:2016
<b>Resistance to fire</b> , given as Geometrical data Charring rate, as characteristic density species	350kg/m <sup>3</sup> Spruce	EN 15497:2014
Reaction to fire	D-s2, d0	EN 15497:2014
Release of formaldehyde	E1	EN 15497:2014
Preservative treatment (when used)	Vacsol Aqua UC2, NP1	EN351-1:2007, EN 15228:2009, EN 335:2013
Release of other dangerous substances	No dangerous substances to declare	-

## 10. ATTESTATION

Performance of products mentioned in 1<sup>st</sup> and 2<sup>nd</sup> point are in conformity with declared essential characteristics mentioned in 9<sup>th</sup> point.

This declaration of performance is issued under the sole responsibility of manufacturer defined in 4<sup>th</sup> point.

Signed in name of and on behalf of manufacturer:

Armands Tolkaņovs  
Member of the board.  
04.11.2022