

DECLARATION OF PERFORMANCE 003



1. Unique identification code of the product-type:

- Product-type 1: Strength graded construction timber for load-bearing purposes with a rectangular cross-section made from spruce (*Picea abies*) and fir (*Abies alba*) (WPCA), C16 M
- Product-type 2: Strength graded construction timber for load-bearing purposes with a rectangular cross-section made from spruce (*Picea abies*) and fir (*Abies alba*) (WPCA), C18 M
- Product-type 3: Strength graded construction timber for load-bearing purposes with a rectangular cross-section made from spruce (*Picea abies*) and fir (*Abies alba*) (WPCA), C24 M
- Product-type 4: Strength-graded construction timber for load-bearing purposes with a rectangular cross-section made from spruce (*Picea abies*) and fir (*Abies alba*) (WPCA), C30 M
- Product-type 5: Strength-graded construction timber for load-bearing purposes with a rectangular cross-section made from spruce (*Picea abies*) and fir (*Abies alba*) (WPCA), C35 M

2. Intended use:

Buildings and bridges

3. Manufacturer:

Rettenmeier Tatra Timber s.r.o., Pod lipami 1435/7, 033 01 Liptovský Hrádok

4. Authorised representative:

Not applicable

5. System for assessment and verification of constancy of performance:

System 2+

6. Harmonised standard / Notified body:


EN 14081-1:2005+A1:2011 / Nr. 1478 – (LIGNOTESTING, a.s.)

7. Declared performance:

Essential characteristics	Performance
Mechanical properties in the form of the modulus of elasticity, bending strength, crush resistance, tensile strength and shear strength as:	
Strength class in accordance with EN 338:	Product-type 1: C16 M Product-type 2: C18 M Product-type 3: C24 M Product-type 4: C30 M Product-type 5: C35 M
Fire performance as:	
Reaction to fire	For all product-types: D-s2, d0 in accordance with the Annex to Commission Decision 2000/147/EC of 08/02/2000
Durability as:	
Natural durability	Classification of durability against wood-destroying fungi in accordance with EN 350:2016-12 for all product types: DC 5

The performance of the product identified above is in conformity with the declared performance.
This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:  Rettenmeier Tatra Timber s.r.o.
Pod lipami 1435/7
033 01 LIPTOVSKÝ HRÁDOK
IČ: 36387592 IČ DPH: SK2020126724

I. Benčová, CEO, 
(Name, Position, Signature)

Liptovský Hrádok, 29.4.2020
(Place, Date)