



## DECLARATION OF PERFORMANCE

**No. CPR-20-IC-031**

**1. Unique identification code of the product-type:**

- 1009130, Uponor Tignum 17 Turning plate with HEP
- 1034353, Uponor Tignum 17, grooved

**2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:**

Counter floor system for bearing sub floor with or without water-born heating system

**3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):**

Sweden, Uponor AB, Huvudkontor, P.O.Box 101 SE-730 61 Virsbo

**4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):**

N/A

**5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

System 3

**6. In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

EN 13986:2004

**for which:**

Wilhelm-Klauditz-Institut (WKI), Bienroder Weg 54E, D-38108 Braunschweig, Germany

**performed type testing of products under system System 3:**

0765-CPD-742

## 7. Declared performance annex ZA of harmonized standard: EN 13986:2004

Characteristics	Units	Requirements	According to Standard
Bending strength	Minimum N/mm <sup>2</sup>	16	EN 310
Internal bond	Minimum N/mm <sup>2</sup>	0,40	EN 319
Bending E-modulus	Minimum N/mm <sup>2</sup>	3615	EN 310
Density	Minimum kg/m <sup>3</sup>	>700 kg/m <sup>3</sup>	EN 323
Swelling in thickness, 24 h	Maximum %	12	EN 317
Thickness	+ - 0,3	22 mm	EN 324-1
Length and width	+ - 0,5	Acc specification	EN 324-1
Edge straightness	Maximum mm	0,2	EN 324-2
Squareness	Maximum mm	0,2	EN 324-2
Moisture Content	Maximum %	2	EN 322
Formaldehyde	Maximum mg/m <sup>3</sup>	8	EN 717-1

## 8. Appropriate Technical Documentation and/or Specific Technical Documentation

N/A

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

30/05/07/15 

i.V. Markus Friedrichs

**Head of Product Management**

**Uponor GmbH**

10/05/07/16 

i.A. Roger Stapel

**Head of Supplier Quality Assurance**

**Uponor GmbH**