

Declaration of Performance

No. HHW - 40

**HÖRDENER
HOLZWERK**



Hördener Holzwerk GmbH
Landstr.25
76571 Gaggenau
Germany

1 Unique identification code of the product-type	Glued solid timber made of spruce and pine
2 Date of production	The date of production can be taken from identification of the product
3 Use of the construction product	Buildings
4 Manufacturer	Hördener Holzwerk GmbH Landstr.25 76571 Gaggenau Germany
5 Authorised representative	No authorised representative
6 System of assessment and verification of constancy of performance	System 1
7 Harmonised standard	EN 14080:2013
Notified body	MPA Stuttgart

8 Declared performance

Essential characteristics

Module of elasticity
Bending strength
Compressive strength
Tensile strength
Shear strength
Geometric data

Adhesion as bending strength of finger-joints
as adhesive joints integrity of surface bonding

Natural durability

Reaction of fire
Formaldehyde emission class

Performance

The allocation of timber delivered to strength classes can be taken from the delivery note.
The respective product dimensions can be found in the accompanying documents.
Widths of 80 mm to 280 mm
Heights of 60 mm to 240 mm
Lengths up to 15,00 m
Panel lamellar joints in accordance with EN 1194
Bonded joints in accordance with EN 386
Adhesive type I in accordance with EN 301
Durability class 4 in accordance with EN 350-2
The usage classes permissible for use should be taken from the national regulations
D-s2, d0 in accordance with EN 14080
E 1

Signed for and on behalf of the manufacturer by:

Dominik Strobel, CEO

Gaggenau, 18.12.2015

Place and data of issue

Signature