



# Declaration of performance

Nr. 2 / 11



1. **Beech plywood in the thicknessrange 12 - 50 mm**
2. Charge number: see packaging
3. For the use in interior, humid and exterior area as bearing component referred to EN 13986 : 2004 ( 4.1,4.2 )
4. **Manufacturer Hess & Co AG; Hirschweg 6; CH 5312 Döttingen**
5. not applicable.
6. System for the assessment and verification of the performance resistance of the construction product according to appendix A: EN 13986 - 2004 System 2+
7. The notified body: **- 0672 -**

**Otto-Graf-Institut Universität Stuttgart**  
**Forschungs- und Materialprüfungsanstalt**  
**für das Bauwesen ( MPA )**  
**Pfaffenwaldring 4**  
**D - 70569 Stuttgart**

has made the performance of certification referred to EN 13986, System 2+ and issued

**the certificate      0672 - CPD - I 14.01.1**

8. not applicable.
- 9.

List of the most essential characteristics for the declared purpose(s) and performances of the construction product related to harmonized technical specifications:

Essential characteristics	Performance	Harmonized technical specification
Bending strenght (longit./across)	*Class F	EN 636 : 2012, Table 1; EN 310
Modulus of exasticity (longit/across)	*Class E	EN 636 : 2012, Table 2; EN 310
Quality of gluing	Classes 1-3	EN 636 : 2012, EN 314 - 1/2 : 1993
Formaldehyde release	E 1	EN 636 : 2012, Table 3; EN 717-2
Class of fire behavior	D-s2, d0	EN 13986 : 2004, Table 8

Nenndicke	12	15	20	25	30	50
*F-Klasse	F 60/30	F 50/30	F 40/40	F 40/40	F 40/30	F 40/30
*E-Klasse	E 90/30	E 80/40	E 80/50	E 70/70	E 70/60	E 80/70

10. The performance corresponds to the declare performances according to number 9. **More characteristics of performance** can be ordered in form of a special table **from the manufacturer on demand**

Responsible for the creation of this declaration of performance is only the manufacturer	As of March 2017	 Company stamp	 Signature of the Factory expert
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