



## DECLARATION OF CONFORMITY

### Wotan Forest, a.s.

Rudolfovská 202/88  
371 36 České Budějovice  
divize plošných materiálů  
Kvasinská 297, 517 01 Solnice  
IČO 260 60 701

This is to certify conformity of the product to our full responsibility:

**Plywood for joinery ALFA** with density bigger than  $450 \text{ kg/m}^3$ , for internal use as a not bearing element glued by phenolformaldehyde adhesive.

### comply with the demands

described in ČSN 636-1 – Plywood flat – Demands for plywood plates for use in dry place

and demands for limit values of formaldehyde contents for emission class E1, stated by the Method of gas analysis according to the ČSN EN 717-2 and published in Instruction 100 DIBt (*Instruction about classification and control of plates made on wooden basis concerning the formaldehyde escape*). Limit values of formaldehyde contents are  $\leq 3,5 \text{ mg/m}^2 \cdot \text{h}$ .

### The quality of gluing must be in conformity with the demands for the glue-class No. 1 according to the EN 314-2.

Quality of sticking is tested by the firm laboratory according to the ČSN EN 314-1 and procedure of sample-preparation corresponds to the point 5.1.1 – dipping into the water ( $20 \pm 3$ ) °C for 24 hours.

### Plywood for joinery ALFA is classified in the emission class E1 according to the ČSN EN 636.

### Phenolformaldehyde contents are $1,48\text{-}2,28 \text{ mg/m}^2 \cdot \text{h}$ .

This declaration is confirmed by the protocols about the proof No.: AP-1156/108/05-1, AP-1156/108/05-2 published by the Physical chemical laboratory VVÚD in Prague.

### The product fulfils the demands for Euroclass D-s2,d0 fire-reaktion. (This is valid for the thickness more than 9 mm and for density more than $400 \text{ kg/m}^3$ ).

These products are determined for such a milieu that corresponds to the humidity of material with a temperature of 20°C and relativ air-humidity of 65% which is exceeded only several weeks in a year. This milieu corresponds to the operation class 1 according to ENV 1995-1-1 and biological class of exposure to danger 1 according EN 335-3.

Worked out : ing. Josef Kopecký  
Quality manager

Solnice 12. 9. 2017

**Wotan Forest, a.s.**  
Rudolfovská 202/88, České Budějovice 4  
370 01 České Budějovice  
IČ 26060701 DIČ CZ26060701  
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Approved by : ing. Martin Skoumal  
Director