FORESTIA

DECLARATION of PERFORMANCE. Ref. no.: YT– 04.

1. Product name: 12 mm Forestia Walls4You.
12 mm Forestia Walls2Paint.
12 mm Premium Ceiling
12 mm Wall panel P4
12 mm 6-boards - Brushpainted

2. Product type : **Particleboard type: NS-EN 312 P4**

3. Intended use: **Boards for for use in dry conditions.**

4. Manufacturer: **Forestia AS, 2435 Braskereidfoss, Norway.**

5. System of attestation of conformity: **System 2+**

6. Harmonised standard: **NS-EN 13986:2004+A1:2015**
Accredited laboratorium: **Norsk Treteknisk Institutt, identification no. 1070.**

7. Declared performance:

Essential chatacteristics:	**Performance:**	**Harmonised technical spesification:**
Bending strength Modulus of elasticity Internal bond Thickness swelling	16 MPa 2300 MPa 0,40 MPa 16 %	NS-EN 13986:2004 +A1:2015.
Reaction to fire: 12 mm particleboard, density > 600 kg/m^3:	D-s1,d0	
Formaldehyde class	E1	
Airborne sound insulation	NPD	
Sound absorption: -Frequency range 250 – 500 Hz -Frequency range 1000 – 2000 Hz	 0,10 0,25	
Water vapor permeability μ, wet/dry cup	15 / 50	
Thermal conductivity λ	0,13 W/(m K)	
Biological durability	NPD	
Release of pentachlorphenol	< 5 ppm	

NPD = No performance declared

8. The performance of the product identified in points no. 1 and 2 are in conformity with the declared performance in point no. 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point no. 4.
Signed for and on behalf of Forestia AS by:

Vegard Grønnerud, Quality Manager
Name Function.

Braskereidfoss, 01.02.2023 ……
Signature