FORESTIA

DECLARATION of PERFORMANCE.

Ref. no.: YT– 03.

1. Product name: 12 mm Forestia One Step for Walls.

2. Product type : **Particleboard type: NS-EN 312 P2**

3. Intended use: **Boards for interior fitments (including furniture) for use in dry conditions.**

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

5. System of attestation of conformity: **System 3**

6. Harmonised standard: **NS-EN 13986:2004+A1:2015**.

7. Declared performance:

Essential chatacteristics:	**Performance:**	**Harmonised technical spesification:**
Bending strength Modulus of elasticity Internal bond	11 MPa 1800 MPa 0,40 MPa	NS-EN 13986:2004+A1:2015.
Reaction to fire: 12 mm particleboard, density > 600 kg/m^3:	D-s2,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, 27.09.2021 ……
Signature