

DECLARATION OF PERFORMANCE – P4. 12mm

- Product:**
Resin bound particleboard (wood based) 12mm – EN 312 P4.
Manufacturer article code : A34.
- Intended use:**
Load-bearing boards for use in dry conditions (P4).
- Manufacturer:**
Byggelit Sverige AB, Östersundsvägen 59, SE-836 31 Lit, Sweden.
- System of Assessment and verification of the Constancy of Performance (AVCP):**
System 2+
- Harmonised standard:**
EN 13986:2004 + A1:2015
- Supervisory body:**
0402, RISE Research Institutes of Sweden
- Declared performance:**

<i>Properties</i>	<i>P4 10-12mm</i>
Bending strength MPa	L:16,0 , T:16,0
Modulus of elasticity	L:2300 , T:2300
Reaction to fire	D-s2,d0
Water vapour permeability wet/dry cup μ	15/50
Release of formaldehyde	E1
Pentachlorophenol	< 5 ppm
Impact class	3
Bonding strength	>0,40 MPa
Swelling in thickness	<16%
Biological resistance	NPD

The performance of the products identified above is in conformity with the set of declared performance. This declaration of performance is issued, in accordance with regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Byggelit Sverige AB by:

A handwritten signature in blue ink, appearing to read "Mårten Eriksson".

Mårten Eriksson, VD

Lit 2021-06-02