

DECLARATION OF PERFORMANCE – P7. 22mm

1. Product:

Resin bound particleboard (wood based) 22mm – EN 312 Flooring P7.
Manufacturer article code : A21 and A25.

2. Intended use:

Heavy duty load-bearing boards for use in humid conditions (P7).

3. Manufacturer:

Byggelit Sverige AB, Östersundsvägen 59, SE-836 31 Lit, Sweden.

4. System of Assessment and verification of the Constancy of Performance (AVCP):

System 2+

5. Harmonised standard:

EN 13986:2004 + A1:2015

6. Supervisory body:

0402, RISE Research Institutes of Sweden

7. Declared performance

Properties	P7 22 mm	
Modulus of rupture	L: 18,8	T: 18,4
Modulus of elasticity	L: 3300	T: 3180
R _{mean} :	747 N/mm	
F _{max,k} :	6,0 kN	
Impact Class	1	
Reaction to fire	D _n -s1	
Water vapour permeability wet/dry cup μ	15/50	
Release of formaldehyde	E1	
Pentachlorophenol	< 5 ppm	
Sound absorption: 250-500 Hz	0,10	
1000-2000 Hz	0,25	
Thermal conductivity, λ	0,12	
Bonding strength	0,76	
Swelling in thickness	< 10%	
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:



Mårten Eriksson, VD

Lit 2021-06-02