

Declaration of Performance

Jackofoam® Super XPS 300

- 1. Unique identification code of the product-type:** SE-SUPERXPS300-CPR-01
- 2. Type, batch pr serial number:** Jackofoam® Super XPS 300
- 3. Intended use or uses of the construction product:** Thermal insulation products for buildings (XPS)
- 4. Name and contact address of the manufacturer:** BEWI Insulation Sverige AB, Diabasvägen 11, SE-541 52 Skövde.
- 5. Where applicable, name and contact address of the authorised representative:**
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:** AVCP System 3
- 7. Notified Testing Laboratory and tasks performed:** Statens Provningsanstalt, ID-nr. 0405 has conducted ITT according to system 3.

8. Essential characteristics (EN 13164: 2012+A2:2015)	Performance	Note
Thermal conductivity - Thickness: 40 - 120 mm	$\lambda_D = 0,027 \text{ W/mK}$	EN 12667
Thermal resistance	See product label	(resistance R_D)
Compressive stress at 10% deformation	CS(10) = 300 kPa	ISO 29469 :2022
Durability of compressive strength against ageing and degradation, Compressive creep (2%)	CC = 140 kPa	EN 1606
Long term water absorption by immersion	WL(T) 0,7	EN/ISO 16535
Watervapor transmission μ	$\mu = 150$	EN 10456
Thickness	T1	EN 823
Tolerances	See product label	Product code
Fire class (Reaction to fire)	NPD (previous class F)	-
Continuous glowing combustion	NPD (a)	-
Durability of thermal conductivity against heat, weathering, and ageing/degradation	No changes over time and NPD (b)	-
Freeze-thaw resistance after long term water absorption by total immersion	FTCI = 1%	-
Release of dangerous substances	NPD (a)	-
Tensile strength perpendicular to faces	NPD	EN 1607

*Reference to EN 13164:2012+A1:2015

(a) Test method is not available

(b) The fire performance of XPS does not deteriorate with time

9. The performance of the product listed above is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer, as noted above.

Signed for and behalf of the manufacturer by:



Ahmad Nazal, coordinator QHSE
Skövde, 2024.03.07