

Declaration of Performance		No. ENG-CPR-020
1. Unique identification code of the product-type:	"Flooré panels" Codes 41450 - 41499, 62203 - 62217	
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	Expanded polystyrene board used for the thermal insulation of buildings. EPS 300 – WHITE – T2-L3-W3-S5-P15-CS(10)300	
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	Expanded polystyrene board used for the thermal insulation of buildings complying with: EN 13163:2012+A2 2016	
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Flooré AB Vildhussens väg 11 SE-84013 Torpshammar, Sweden	
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:	System 3. Factory Production Control	
6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:	RISE (former SP), notified body no. 0402, has performed ITT under system 3.	
7. Declared performances		
<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised technical specification</i>
Thermal conductivity	0,033 W/mK	EN 13163:2012+A2 2016
Compressive strength, 10 % deformation	300 kPa	EN 13163:2012+A2 2016
Reaction to fire	Euroclass F	EN 13501-1
Continuous glowing combustion	NPD	-
Thickness	T2	EN 13163:2012+A2 2016, EN 823
Water permeability (Water absorption)	NPD	EN 12087, EN 12088
Acoustic absorption indexes	NPD	* EPS products have no significant airborne sound absorption properties.
Impact noise transmission index (for floors)	NPD	-
<i>Thermal resistance</i>	<i>R (m²·K/W)</i>	
Panel 1213 s125	0,102	-
Panel 1213 s192	0,192	-
Panel 1225 s125	0,660	-
Panel 1225 s192	0,672	-
Panel 1250 s192	1,440	-
Panel 1617 s150	0,265	-
Panel 1617 s192	0,242	-
Panel 1625 s100	0,533	-
Panel 1625 s150	0,587	-
Panel 1625 s192	0,612	-
Panel 1650 s192	1,410	-
Panel 2025 s250	0,550	-

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

Signed for and on behalf of the manufacturer by:

flooré

Lars Edfeldt, Product Manager