

Declaration of Performance		#1216:1
1. Unique identification code of the product-type:	"Kompakt / EASY plater" NRF-nr. 8356023 – 26 – 43 - 44	
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 trademark and contact address of the manufacturer as required under article 11(5):	Armaturjonsson AS Berghagan 4B N-1405 Langhus	
5. System or systems of assessments 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 harmonized standard:	RISE (former SP), notified body no. 0402, has performed ITT under system 3.	
7. Declared performances		
Essential characteristics	Performance	Harmonised technical specification
Thermal conductivity	0,033 W/mK	EN 131613:2012+A2 2016
Compressive strength, 10 % deformation	300 kPa	EN 131613:2012+A2 2016
Reaction to fire	Euroclass F	EN 13501-1
Continuos 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 indexes	NPD	-

<u>Thermal resistance</u>	<u>R (m²·K/W)</u>	
Kompakt 1213 c/c125	0,102	-
Kompakt 1617 c/c192	0,242	-
EASY 1625 c/c192	0,612	-
EASY 1650 c/c192	1,410	-

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:

Langhus 2020-06-04



Fredrik Henriksen, Product Manager

