

Declaration of Performance

ABL004CPR

1. Unique Identification code of the product-type:
HOMESEAL LDS 0.04

2. Type, Batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR:
See product label.

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification foreseen by the manufacturer:
Flexible sheet for underlays for roofs - Under Roof covering of discontinuous roofs of buildings.
Flexible sheet (weather membrane) for underlays for walls – In walls of buildings (ventilated facades) EN 13859-1,-2:2014

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):
Knauf Insulation
Am Bahnhof 7, 97346 Iphofen,
Deutschland
www.knaufinsulation.com
Contact: dop@knaufinsulation.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Not applicable.

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. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
CENTRUM STAVEBNIHO INZENYRSTVI a. s. (Notified Testing Laboratory N° 1390) performed the test reports for the declared characteristics under AVCP system 3.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
Not applicable.

9. Declared Performances:

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Essential characteristics	Performance				Harmonised technical specification
	Units	Nominal value	Tolerance		
Reaction to fire	[class]	E	-	-	EN 13859-1,-2 :2014
Resistance to water penetration before artificial ageing	[class]	W1	-	-	
Resistance to water penetration after artificial ageing	[class]	W1	-	-	
Water vapor resistance (Sd)	[m]	0.02	-0.01	+0.015	
Tensile properties: Maximum tensile force before artificial ageing MD / CMD	[N/50mm]	310/215	-40/-30	+40/+30	
Tensile properties: Max tensile force after artificial ageing MD / CMD	[N/50mm]	280/190	-55/-35	+40/+40	
Tensile properties: Elongation before artificial ageing MD / CMD	[%]	45/80	-15/-25	+35/+40	
Tensile properties : Elongation after artificial ageing MD / CMD	[%]	35/65	-15/-30	+40/+40	
Resistance to tearing before artificial ageing MD / CMD	[N]	165/190	-40/-35	+45/+75	
Resistance to tearing after artificial ageing MD / CMD	[N]	NPD	-	-	
Flexibility at low temperature (pliability)	[°C]	-20	-	-	
Dangerous substances	-	NPD	-	-	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Sasa Bavec – Group Marketing Director
(Name and function)



Mont-Saint-Guibert - 27/03/2015
(Place and date of issue)

(Signature)