



EN 13164:2012

DECLARATION OF PERFORMANCE

Sikatherm EPX N 300 R

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1. Product Type: Unique identification code of the product-type:	Sikatherm EPX N 300 R
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	Sikatherm EPX N 300 R (Batch nr see packaging)
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Thermal insulation products for buildings. Factory made extruded polystyrene foam (XPS) products
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Sikatherm EPX N 300 R
5. Contact Address: Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	Sika Limited, Watchmead, Welwyn Garden City, Herts, AL7 1BQ. UK.
6. AVCP: System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	AVCP 3

Declaration of Performance



<p>8. Notified body (ETA): In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:</p>	<p>N/A</p>
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9. Declared performance

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Reaction to Fire	E	EN 13.501.1	EN 13164:2012
Length & width	$\leq 1500\text{mm} \pm 8\text{mm}$ $\geq 1500\text{mm} \pm 10\text{mm}$	EN 822	
Thermal resistance and thermal conductivity	dN 50 – 200mm	EN 12667	
Thickness	dN < 50mm T1 $\pm 2\text{mm}$ $50\text{mm} \leq \text{dN} \leq 120\text{mm}$ - 2mm +3mm	EN 822	
Flatness	$\leq 1500\text{mm} \leq 6\text{mm}$ $> 1500\text{mm} \leq 6\text{mm}$	EN 825	
Dimensional stability at specified temperature and humidity controls	48h, 70°, 90% RH DS (70,90)	EN 1604	
Long term water absorption by total immersion	WL (T) 0.7	EN 12087	
Long term water absorption by diffusion	WD (V) 3	EN 12088	
Freeze thaw resistance after long term absorption by diffusion	FTCD17	EN 1605	
Deformation under compressive load and temperature conditions	40 kPa, 70°, 168 Hrs DLT(2)5	EN1605	



10. Declaration

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 (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Declaration of Performance



Sika Limited
Watchmead, Welwyn Garden City, Herts, AL7 1BQ. UK.
+44 (0) 1707 394444 <http://gbr.sika.com>

Signed for and on behalf of the manufacturer by:



Signed
Dean Grady
Product Manager SPM



Signed
Martin Bidewell
Head of Technical & Product Management

Welwyn Garden City , Jan 2019

Ecology, Health and Safety Information (REACH)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

Legal note:

This information is given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



For Further Information:

Sika Limited
Watchmead, Welwyn Garden City, Phone +44 (0) 1707 394444
Herts, AL7 1BQ. UK. Telefax +41 58 436 78 83
<http://gbr.sika.com> www.sika.com