



EN 13707:2004
 EN13970:2004

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DECLARATION OF PERFORMANCE

Carrier Membrane SA

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1. Product Type: Unique identification code of the product-type:	Carrier Membrane SA
2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	Carrier Membrane SA (Batch No See packaging)
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Flexible sheets for waterproofing. Reinforced bitumen sheets for roof waterproofing.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Carrier Membrane SA Sika Limited Sika Liquid Plastics Sika House Miller Street Preston PR1 1EA United Kingdom
5. Contact Address: Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	Not Relevant (see 4)
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:	System 2+
7. Notified body (hEN): In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:	EN 13707:2004 Notified factory production control certification body No. 0120 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control (FPC) GB06/69900

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>Not relevant (see 7)</p>
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9. Declared performance

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Visual defects	NPD	EN 1850-1	EN 13707:2004 EN13970:2004
Thickness	1.2mm (+/-5%)	EN 1849-1	
Length	25m (-1%)	EN 1848-1	
Width	1.0m (-1%)	EN 1848-1	
Straightness	≤20mm/10m	EN 1848-1	
Reaction to fire	Euroclass E	EN 13501-1	
External fire performance	Froof	EN 13501-5	
Watertightness	Met.A Pass	EN 1928	
Peel resistance of joints	35 N/50mm	EN 12316-1	
Shear resistance of joints	Long. 275N/50mm (+/-5%) Tran. 270N/50mm (+/-5%)	EN 12317-1	
Water vapour properties	3,960,000 μ	EN 1931	
Water vapour resistance after artificial ageing	2,840,000 μ	EN 1296/EN 1931	
Tensile properties	Long. 230N/50mm (+/-5%) Tran. 235N/50mm (+/-5%)	EN 12311-1	
Elongation at Break	Long. 33% Tran. 36.5%	EN 12311-1	
Resistance to Impact	Met. A 1750mm Met. B 1000mm	EN 12691	
Resistance to Static Load	Met. A 15kg Met B 20kg	EN 12730	
Resistance to Tearing	Long. 70N (+/-5%) Tran. 70N (+/-5%)	EN 12310-1	
Flexibility at low temperatures	-23°C	EN 1109	
Flow resistance at elevated temperatures	90°C	EN 1110	
Durability after artificial ageing. Flow resistance at elevated temp.	80°C	EN 1296/EN 1110	



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.

Signed for and on behalf of the manufacturer by:



R&D Manager



Technical Manager

06, 2013

Ecology, Health and Safety Information (REACH)

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (MSDS) containing physical, ecological, toxicological and other safety related data.

Further Information

Contact: Sika Liquid Plastics
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www.liquidplastics.co.uk

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.



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Certificate No. EMS 588023



Certificate No. FM 588020