

DECLARATION OF PERFORMANCE (DoP)

N°DoP: LBM-FV/G-001

3/3/2021

VERSIÓN 05

- 1. Unique identification code of the product-type:**
Polyolefin modified bitumen sheet with fibreglass reinforcement with mineral granules finishing.
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):**
IMPERPUMA PLUS V4/G
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer**
Bitumen reinforced sheet for roof waterproofing.
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):**
GRUPO PUMA SL
AVDA. AGRUPACIÓN CÓRDOBA, NUM. 17
14014 CÓRDOBA - CÓRDOBA - ESPAÑA
Tfno.: +34 901 11 69 12 - Fax: +34 957 44 19 92
fds@grupopuma.com
<http://www.grupopuma.com>
- 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):**
Not apply
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**
2+
- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: name and identification number of the notified body/ Performance/ under system (1+,1, 2+,3)/n° certificate and date of concession:**

BUREAU VERITAS: 1035

Evaluation of of the factory production control

System 2+

Certificate of conformity of the factory production control, number and date: 1035-CPR-

ES044104 - 01/08/2015

External fire performance

System 3

AFITI LICOF

Reaction to fire

System 3

AFITI LICOF

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8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
External fire performance	Broof(t1)	EN 13707:2004+A2:2009
Reaction to fire	E	
Watertightness 2 kPa (Type A)	Pass	
Tensile strength:		
Maximum tensile force L*, (N/50 mm)	550 ± 150	
Maximum tensile force T*, (N/50 mm)	400 ± 150	
Elongation at maximum force L*, (%)	NPD	
Elongation at maximum force T*, (%)	NPD	
Resistance to root penetration	Fails	
Resistance to static loading, method A, (kg)	NPD	
Resistance to impact, method A or B, (mm)	NPD	
Tear resistance, (N)	NPD	
Resistance of joints		
Peel strength (N/50mm)	NPD	
Shear resistance (N/50mm)	NPD	
Thermal durability		
Flow resistance at elevated temperature, (°C)	120 ± 10	
Flexibility at low temperature, (°C)	-5 ± 5	
UV, heat and water durability		
Flow resistance at elevated temperature, (°C)	NPD	
Flexibility at low temperature, (°C)	NPD	
Flexibility at low temperature, (°C)	≤ -15	
Dangerous substances	NPD	

L* means longitudinal direction, T* means transversal direction

NOTE 1: this product do not contains asbestoses or tar.

NOTE 2: external fire performance is a system test, not a product test.

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

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

10. Date of issue: 3/03/2021



Director Técnico: José A. Ferre Martínez

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1035

DIRECCION
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IMPERPUMA PLUS V4 /G
EN: 13707:2004+A2:2009

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