

DECLARATION OF PERFORMANCE: n° A0005001-0

1. Unique identification code of the product-type: A0005001
2. Identification of the Construction Product: UNITEC PA 5.0 KG/M2
3. Intended use or uses of the construction product:

Harmonized Technical Specification Intended uses

EN 13707:2004+A2:2009	Reinforced Bitumen Sheets for Roof Waterproofing: <ul style="list-style-type: none">- Single Layer;• - Multi Layer / Top Layer;- Multi Layer / Complementary Layer;- Heavy protection (Single Layer, Multi Layer);- Anti root.
EN 13969:2004/A1:2006	Bitumen Damp Proof Sheets Including Bitumen Basement Tanking Sheets
EN 13859-1:2010	• Flexible Sheets for Waterproofing: Underlays for Discontinuous Roofing
EN 13970:2007	Flexible Sheets for Waterproofing: Bitumen Water Vapour Control Layers
EN 14695:2010	Reinforced Bitumen Sheets for Waterproofing of Concrete Bridge Decks and Other Trafficked Areas of Concrete

4. Manufacturer: **PLUVITEC - Via Quadrelli 69 - 37055 - Ronco All'Adige (VR) - Italy**
www.pluvitec.com - Tel +39 045 660 8101 - e-mail info@pluvitec.com
5. Authorised representative : N.A.
6. System or Systems of assessment and verification of constancy of performance of the construction product:

EN 13707:2004+A2:2009	AVCP 2+
EN 13969:2004/A1:2006	AVCP 2+
EN 13859-1:2010	AVCP 3
EN 13970:2007	AVCP 3
EN 14695:2010	AVCP 2+

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: According to the aforementioned AVCP systems, the notified bodies or the notified laboratory carried out the initial inspection of factory, the FPC, continuous surveillance, assessment and approval of FPC or the initial provided type tests, after which they issued the following certificate of conformity of the factory production control or the following test report :

Harmonized Technical Specification	Notified Body/Lab	Notified Code	FPC number/ Report Number
EN 13707:2004+A2:2009			0958-CPR-2045/2
EN 13969:2004/A1:2006			
EN 13859-1:2010			
EN 13970:2007			
EN 14695:2010			

8. European Technical Assessment (E.T.A.): N.A.

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9. Declared Performance:

EN 13707:2004+A2:2009

Essential characteristics	Norm	Performance	Units	Tolerance	
Fire resistance	EN 13501-5	F ROOF			
Fire reaction	EN 13501-1	F			
Watertightness	EN 1928	60	kPa	MLV	
Tensile strength L	EN 12311-1	400	N/5 cm	MDV	± 20 %
Tensile strength T	EN 12311-1	300	N/5 cm	MDV	± 20 %
Elongation at break L	EN 12311-1	35	%	MDV	± 15
Elongation at break T	EN 12311-1	35	%	MDV	± 15
Nail tear strength L	EN 12310-1	120	N	MDV	-30 %
Nail tear strength T	EN 12310-1	120	N	MDV	-30 %
Flow resistance	EN 1110	120	°C	MLV	
Visible defects	EN 1850-1	NO			
Cold flexibility	EN 1109	-5	°C	MLV	

EN 13859-1:2010

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Note1: CLP 1272/08/UE - REACH 1907/06/UE

L is longitudinal direction, T is transversal direction, MDV indicates a manufacturers declared value for which a tolerance applies, MLV indicates a manufacturers limiting value (minimum or maximum depending on the characteristic), NPD indicates no performance determined in which case it is possible the characteristic is not applicable.

B ROOF(t1) when directly applied onto a substrate of PIR, PUR, (faced) EPS + separation fleece, MWR, EPB, CG and PF thermal insulation beforehand applied on a support of (cellular)concrete, profiled steel, wood(like) boards and sandwich panels.

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. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:
LAB R&S, Nicola Salandin



Responsabile R&S

Place and Date of Issue
Ronco All'Adige (VR) - Italy, 25/02/2022