

DECLARATION OF PERFORMANCE

Annex III of the Regulation (EU) No 305/2011
amended by Commissions delegated Regulation (EU) No 574/2014

Preprufe® 160R Plus LT

No. of DoP: GCPAT-MtP-3020-03

Unique identification code of the product-type:

EN 13967 - Type T

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Batch No. see packaging of the product

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Plastic waterproofing sheet for basements

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**GCP Applied Technologies Inc.
350 Magnolia Drive
Mount Pleasant
TN 38747
USA**

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

Harmonised standard:

EN 13967:2012

Notified body/ies:

The notified body British Board of Agreement, identification number 0836, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued a certificate of conformity of the factory production control 0836-CPR-09/F017

Declared performance

Essential* Characteristics	Performance	Test Method	Harmonised Technical Specification
Visible defects	None	EN 1850-2	EN 13967:2012
Straightness	Pass	EN 1848-2	
Length (m)	36.65 ± 0.25	EN 1848-2	
Thickness (mm)	0.85 ± 0.06	EN 1849-2	
Width of Carrier Sheet (m)	1.180 ± 0.010	EN 1848-2	
*Water tightness to liquid water (at 60 kPa)	Pass	EN 1928	
*Resistance to impact (AI-board) (mm)	≥ 250	EN 12691	
*Resistance to tearing (Nail Shank) (N)	≥ 300	EN 12310-1	
*Joint strength (N/50 mm)	≥ 480	EN 12317-2	
Water vapour transmission (μ=sD/d)	800.000 ± 30%	EN 1931 Method B	
*Durability of water tightness against ageing/degradation (at 60 kPa)	Pass	EN 1296 EN 1928 Method B	
*Durability of water tightness against chemicals (at 60 kPa)	Pass	EN 1847 Method B EN 1928 Method B	
Compatibility with bitumen	Pass	EN 1548	
Resistance to static loading (kg)	≥ 20 - Pass	EN 12730	
*Tensile properties – unreinforced sheets (Strength in N/6 mm)	Long ¹ ≥ 60 Trans ² ≥ 60	EN 12311-2 Method A	
*Tensile properties – unreinforced sheets (Elongation in %)	Long ¹ ≥ 4.5 Trans ² ≥ 4	EN 12311-2 Method A	
*Reaction to fire (class)	E	EN 13501-1	
*Dangerous substances	NPD	Not applicable	

Footnotes: 1. Longitudinal – related to the roll direction, 2. Transversal to the roll direction, NPD: No Performance determined

The performance of the product identified above is in conformity with the set of declared performance/s. 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:



Ed Domine
Quality Control Manager
GCP Applied Technologies
Waterproofing USA

Mt. Pleasant, 22 May 2017