

EverGuard TPO

DECLARATION OF PERFORMANCE

0012-CPR-5218-2015/03/24

UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

EverGuard TPO 1.2 mm Membrane Smooth

INTENDED USE OR USES

Plastic and rubber sheet for roof waterproofing

MANUFACTURER

BMI , 20 Air Street, London W1B 5AN

UK

SYSTEM OR SYSTEMS AVCP

System 2+

HARMONISED TECHNICAL SPECIFICATION

EN 13956:2012

NOTIFIED BODY / BODIES

1213 SKZ

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:



London W1B 5AN

01.09.2018

Declared performance

Essential characteristics	Performance
External fire performance	NPD (Note 1)
Reaction to fire	Class E
Watertightness	Pass
Tensile strength longitudinal	≥ 1150 N/50 mm
Tensile strength transverse	≥ 1150 N/50 mm
Elongation longitudinal	≥ 20 %
Elongation transverse	≥ 20 %
Root resistance	NPD
Resistance to static load method A	≥ 20 kg
Resistance to static load method B	≥ 15 kg
Resistance to static load method C	NPD
Resistance to impact method A	≥ 400 mm
Resistance to impact method B	≥ 1500 mm
resistance to tearing longitudinal	≥ 375 N
resistance to tearing transverse	≥ 475 N
Peel resistance of joints	≥ 150 N/50 mm
Shear resistance of joints	≥ 800 N/50 mm
durability UV heat and water: 5000 h UV	Pass
foldability at low temperature	≤ -25 °C
Dangerous substances	NPD (Note 2)

NPD -"No Performance determined"

Note 1: since the external fire performance of a roof is dominated by the built up system, no performance can be assessed for the product alone

Note 2: In the absence of European harmonized test methods, verification and declaration on release/content has to be done taken into account national provisions in the place of use.

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DECLARATION OF PERFORMANCE

0013-CPR-5218-2015/03/24

UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

EverGuard TPO 1.5 mm Membrane Smooth

INTENDED USE OR USES

Plastic and rubber sheet for roof waterproofing

MANUFACTURER

BMI , 20 Air Street, London W1B 5AN

UK

SYSTEM OR SYSTEMS AVCP

System 2+

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0014-CPR-5218-2015/03/24

UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

EverGuard TPO 1.8 mm Membrane Smooth

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MANUFACTURER

BMI , 20 Air Street, London W1B 5AN

UK

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EverGuard TPO 2.0 mm Membrane Smooth

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