

## **DECLARATION OF PERFORMANCE**

No

P084-5

1 Unique identification code of the product-type:

FireSmart Duo-Top 5,0 Szybki Profil SBS

2 Intended use/es:

a. roof waterproofing

b. roof waterproofing subject to reaction to fire

3 Manufacturer:

BMI Icopal Sp. z o.o., ul. Łaska 169/197,

98–220 Zduńska Wola, Polska (PL)

4 System/s of AVCP:

System 2+, System 3

5 Harmonised standard:

Notified body/ies:

EN 13707:2004+A2:2009

The notified factory production control certification body No. 1434:

POLSKIE CENTRUM BADAŃ I CERTYFIKACJI S.A.

(system 2+, scope of application a.)

The notified testing laboratory No. 1434:

POLSKIE CENTRUM BADAŃ I CERTYFIKACJI S.A.

(system 3, scope of application b.)

## 6 Declared performance/s:

Essential characteristics	Performances
External fire performance	B <sub>ROOF</sub> (t1)
Reaction to fire	Class E
Watertightness	Watertight
Tensile strength longitudinal	1000 ± 200 N/50 mm
Tensile strength transverse	1000 ± 200 N/50 mm
Elongation longitudinal	7 ± 3 %
Elongation transverse	6 ± 3 %
Root resistance	NPD
Resistance to static load, method A	NPD
Resistance to impact, method A	NPD
Resistance to tearing	NPD
Peel resistance of joints	NPD
Shear resistance of joints	NPD
Durability: flexibility at low temperature after heat oven exposure	-20 ± 5 °C
Flexibility at low temperatures (pliability)	-25 °C
Dangerous substances	not contain

## 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:

At Zduńska Wola on 20th February 2020