

No P085-5

1 Unique identification code of the product-type: **FireSmart Duo-Baza 4,0 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: EN 13707:2004+A2:2009

Notified body/ies:
 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 _{ROOF} (t1)
Reaction to fire	Class E
Watertightness	Watertight
Tensile strength longitudinal	750 ± 250 N/50 mm
Tensile strength transverse	550 ± 200 N/50 mm
Elongation longitudinal	45 ± 15 %
Elongation transverse	45 ± 15 %
Root resistance	NPD
Resistance to static load, method A	NPD
Resistance to impact, method A	NPD
Resistance to tearing longitudinal	275 ± 100 N
Resistance to tearing transverse	275 ± 100 N
Peel resistance of joints	NPD
Shear resistance of joints	NPD
Durability: heat flow after heat oven exposure	NPD
Durability: flexibility at low temperature after heat oven exposure	NPD
Flexibility at low temperatures (pliability)	-15 °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:

CZŁONEK ZARZĄDU
 DYREKTOR
 DS. TECHNICZNO PRODUKCYJNYCH
 Grzegorz Hesse

At Zduńska Wola on 20th February 2020