

Manufacturer:

DECLARATION OF PERFORMANCE

No

P057-6

Unique identification code of the product-type: Icopal Baza PYE PV250 S 4,0s Szybki Profil SBS

a. roof waterproofing

b. roof waterproofing subject to reaction to fire

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

98-220 Zduńska Wola, Polska (PL)

System/s of AVCP: System 2+, System 3

Harmonised standard: 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.)

Notified body/ies:

The notified testing laboratory No. 1488:

INSTYTUT TECHNIKI BUDOWLANEJ

(system 3, scope of application b.)

6 Declared performance/s:

Essential characteristics	Performances
External fire performance	NPD*
Reaction to fire	Class E
Watertightness	Watertight
Tensile strength longitudinal	700 ± 250 N/50 mm
Tensile strength transverse	500 ± 250 N/50 mm
Elongation longitudinal	25 ± 20 % **
Elongation transverse	45 ± 15 %
Root resistance	NPD
Resistance to static load, method A	NPD
Resistance to impact, method A	NPD
Resistance to tearing longitudinal	200 ± 100 N/50 mm
Resistance to tearing transverse	300 ± 100 N/50 mm
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)	-3 °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.

rzegorz

Signed for and on behalf of the manufacturer by:

At Zduńska Wola on 20th February 2020

^{*} Phrase NPD results from the impossibility of determining the performance of this product.

The performance is determined as B_{ROOF} (t1) for specific roofing systems including this product (available on the ICOPAL website).

^{**}Elongation description results from polyester behaviour having reinforcements and from standards requirements. Real elongation break value for the product in longitudinal direction is 35 ± 10%.