

No **P008-5**

1 Unique identification code of the product-type:

MONODACH WM

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. 1486:
CENTRALNY OŚRODEK BADAWCZO – ROZWOJOWY
PRZEMYSŁU IZOLACJI 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	1200 ± 300 N/50 mm
Tensile strength transverse	900 ± 200 N/50 mm
Elongation longitudinal	50 ± 10 %
Elongation transverse	50 ± 10 %
Root resistance	NPD
Resistance to static load, method A	20 kg
Resistance to impact, method A	2000 mm
Resistance to impact, method B	2000 mm
Resistance to tearing longitudinal	350 ± 100 N
Resistance to tearing transverse	350 ± 100 N
Peel resistance of joints, side lap	250 ± 100 N/50 mm
Peel resistance of joints, end lap	250 ± 100 N/50 mm
Shear resistance of joints, side lap	900 ± 100 N/50 mm
Shear resistance of joints, end lap	1000 ± 100 N/50 mm
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

* 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).

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:

CZŁONK ZARZĄDU
DYREKTOR
DS. TECHNICZNO PRODUKCYJNYCH

At Zduńska Wola on 20th February 2020

Sizegorz Hese