

No **P048-4**

1 Unique identification code of the product-type:

SUPERMOST

2 Intended use/es:

waterproofing of concrete bridge decks and other trafficked areas of concrete

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+

5 Harmonised standard:

EN 14695:2010

Notified body/ies:

The notified factory production control certification body No. 1434:
POLSKIE CENTRUM BADAŃ I CERTYFIKACJI S.A.
(system 2+)

6 Declared performance/s:

Essential characteristics	Performances
Watertightness	Pass
Water absorption	$\leq 0,3 \%$
Tensile strength longitudinal	$1200 \pm 200 \text{ N/50 mm}$
Tensile strength transverse	$1000 \pm 200 \text{ N/50 mm}$
Elongation longitudinal	$50 \pm 10 \%$
Elongation transverse	$50 \pm 10 \%$
Bond strength	$\geq 0,5 \text{ N/mm}^2$
Capacity to bridge cracks	$\leq -20 \text{ }^\circ\text{C}$
Compatibility by heat conditioning	$\geq 100 \%$
Flexibility at low temperatures (pliability)	$\leq -20 \text{ }^\circ\text{C}$
Resistance to shear	$\geq 0,25 \text{ N/mm}^2$
Behaviour during application of mastic asphalt: relative proportion of sheet compound specks	$\leq 1 \%$
Behaviour during application of mastic asphalt: change in thickness of the sheet	$\leq 2,5 \text{ mm}$
Behaviour during application of mastic asphalt: arithmetic mean of the number of sheet compound inclusions in the mastic asphalt	≤ 1
Resistance to compaction of an asphalt layer	Pass
Durability: flexibility at low temperatur after heat oven exposure	$-15 \pm 5 \text{ }^\circ\text{C}$
Durability: heat flow after heat oven exposure	$105 \pm 10 \text{ }^\circ\text{C}$
Dangerous substances	not contain

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 January 2020

CZŁONK ZARZĄDU
DYREKTOR
DS. TECHNICZNO PRODUKCYJNYCH

Grzegorz Hese