

## **DECLARATION OF PERFORMANCE**

P124-3 No

Unique identification code of the product-type:

**VILLAS STANDARD W-PYE PV250 S52H** 

Intended use/es:

a. roof waterproofing

b. roof waterproofing subject to reaction to fire

Manufacturer:

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:

Notified body/ies:

EN13707:2004+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	NPD
Reaction to fire	Class E
Watertightness	Watertight at 10 kPa (method A)
Tensile properties	1000 ± 200 N/50 mm (tensile strength longitudinal)
	700 ± 200 N/50 mm (tensile strength transverse)
	8 ± 5 % (elongation longitudinal)
	8 ± 5 % (elongation transverse)
Root resistance	NPD
Resistance to static loading	20 kg (method A)
Resistance to impact	1250 mm (method A)
Tear resistance	NPD (nail shank)
Joint strength	NPD (peel resistance of joints)
	700 ± 200 N/50 mm (shear resistance of joints, side lap)
	1000 ± 200 N/50 mm (shear resistance of joints, end lap)
Durability	110 ± 15 °C (flow resistance at elevated temperature after artificia ageing)
Pliability	0 °C (flexibility at low temperature)
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 28th April 2020

Grzegotz Hese

Dyrektor Zakładów Produkcji BMI Icopal