DECLARATION OF PERFORMANCE

BMI icopal

No   P123-4

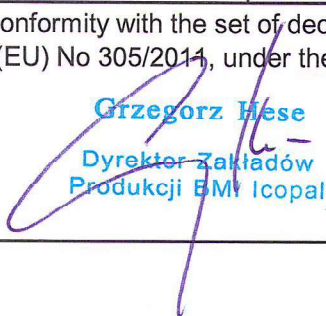|		
1	**Unique identification code of the product-type:**	**VILLAS STANDARD P-PYE PV250 S40 - Typ T**
2	**Intended use/es:**	a. damp proofing for buildings, including basement tanking b. damp proofing for buildings, including basement tanking subject to reaction to fire
3	**Manufacturer:**	BMI Icopal 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 13969:2004, EN 13969:2004/A1:2006
	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
Reaction to fire	Class E
Watertightness	Watertight at 60 kPa (method B)
Impact resistance	800 mm (method A)
	NPD (method B)
Joint strength	500 ± 250 N/50 mm (shear resistance of joints, side lap)
	750 ± 250 N/50 mm (shear resistance of joints, end lap)
Low temperature flexibility	-5 °C
Tensile strength	750 ± 250 N/50mm (tensile strength longitudinal)
	500 ± 250 N/50mm (tensile strength transverse)
	25 ± 20 % (elongation longitudinal)
	45 ± 20 % (elongation transverse)
Resistance to static loading	5 kg (method B)
Resistance to tearing	200 ± 100 N (nail shank, longitudinal)
	300 ± 100 N (nail shank, transverse)
Durability	Watertight at 60 kPa (method B) (watertightness after artificial ageing)
	NPD (chemical resistance, watertightness)
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:

Grzegorz Hese
Dyrektor Zakładów
Produkcji BMI Icopal

At Zduńska Wola on 12th October 2020