

DECLARATION OF PERFORMANCE

No

G001-3

1 Unique identification code of the product-type:

Gonty Orla SBS

2 Intended use/es:

a. discontinuously laid roof coverings for buildings

b. d

b. discontinuously laid roof coverings for buildings

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 3, System 4

5 Harmonised standard:

Notified body/ies:

EN 544:2011

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
Tensile strength at break (width)	≥ 600 N/50 mm
Tensile strength at break (height)	≥ 400 N/50 mm
Nail shank tear resistance	≥ 100 N/50 mm
Reaction to fire	Class E
External fire performance	NPD*
Water permeability and its durability	≥ 1300 g/m ²
Dimensional variation on width	± 3 mm
Dimensional variation on height	± 3 mm
Durability of mechanical resistance	Pass
Durability of water permeability: flow resistance at elevated temperature	≤ 2 mm
Durability of water permeability: adhesion of the protective finishing	≤ 2,5 g
Durability of water permeability: water absorption	< 2 %
NPD - No performance determined	

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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:

DYREKTOR CZNO PRODUKCYJNYCH

At Zduńska Wola on 20th January 2020

Grzegork Hese

^{*} 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).