

## **DECLARATION OF PERFORMANCE**

No G001-2 version: 1

1 Unique identification code of the product-type:

**Gonty Orla SBS** 

2 Intended use/es:

a. discontinuously laid roof coverings for buildings

b.

b. discontinuously laid roof coverings for buildings

subject to reaction to fire

3 Manufacturer:

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:

CENTERAL NIV CORODER DADAMOZO

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 <sup>2</sup>
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	

NPD - No performance determined

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:

DS. JECHNICZNO PRODUKCYJNYCH

At Zduńska Wola on 20th February 2017

Gizegoiz Hese

<sup>\*</sup> Phrase NPD results from the impossibility of determining the performance of this product.