

## **DECLARATION OF PERFORMANCE**

No

P032-2

version: 1

1 Unique identification code of the product-type:

**TERMIK TOP 5s SZYBKI SYNTAN SBS** 

2 Intended use/es:

a. roof waterproofing

b. roof waterproofing 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 2+, System 3

5 Harmonised standard:

Notified body/ies:

EN 13707:2004+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                                 | 10 kPa            |
| Tensile strength longitudinal                  | 800 ± 200 N/50 mm |
| Tensile strength transverse                    | 600 ± 200 N/50 mm |
| Elongation longitudinal                        | 50 ± 10 %         |
| Elongation transverse                          | 50 ± 10 %         |
| Root resistance                                | NPD               |
| Resistance to static load, method A            | 20 kg             |
| Resistance to impact, method A                 | 1500 mm           |
| Resistance to impact, method B                 | 2000 mm           |
| Resistance to tearing                          | NPD               |
| Peel resistance of joints                      | NPD               |
| Shear resistance of joints, side lap           | 600 ± 200 N/50 mm |
| Shear resistance of joints, end lap            | 800 ± 200 N/50 mm |
| Durability: heat flow after heat oven exposure | 100 ± 10 °C       |
| Flexibility at low temperatures (pliability)   | -5 °C             |
| Dangerous substances                           | not contain       |

## NPD - No performance determined

The performance is determined as B<sub>ROOF</sub> (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.

DUKCYJNYCH

Signed for and on behalf of the manufacturer by:

At Zduńska Wola on 20th February 2017

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