DECLARATION OF PERFORMANCE

In accordance to Annex III of Regulation (EU) Nr. 305/2011

Declaration of performance No. **Identification code of the product-type**

02.59.56.12.16.01 Polyfin DUO 3018 GS

Purpose

- Roof waterproofing sheet loose laid with ballast and below other utility layers
- Exposed roof waterproofing sheet mechanically fastened

Name, contact producer

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Systems of assessment and verification of constancy of performance

system2+ EN 13956:2012
EN 13956:2012

Harmonized standard	EN 13956:2012
Notified body	1213 **SKZ Testing GmbH** Friedrich-Bergius-Ring 22 , D-97076 Würzburg
Certificate of conformity	1213-CPR-019

Declared performance

Essential characteristics	Performance	Harmonized technical specification
Watertightness (Verf. B)	≥ 500 kPa	EN 13956:2012
External fire exposure	Broof(t1) [1]	EN 13956:2012
Reaction to fire test	E	EN 13956:2012
Peel resistance of joints	≥ 250 N/50 mm	EN 13956:2012
Shear resistance of joints long./trans.	≥ 650 N/50 mm	EN 13956:2012
Tensile force long./trans.	≥ 1000 N/50 mm	EN 13956:2012
Elongation at single-end breaking force	≥ 20 %	EN 13956:2012
Resistance to impact (rigid substrate)	≥ 500 mm	EN 13956:2012
Resistance to impact (flexible substrate)	≥ 1250 mm	EN 13956:2012
Resistance to static loading	≥ 20 kg	EN 13956:2012
Resistance to tearing (nail shank) long./trans.	≥ 350 N	EN 13956:2012
Foldability	≤ -40 °C	EN 13956:2012
Root resistance	passed	EN 13956:2012
UV-exposure	bestanden (Klasse 0) > 5000 h	EN 13956:2012

[1] according to certified system

The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by

Bmstr. Dipl. Ing. Karl Landl
General Manager

[a] This declaration of performance is available in copy at the website of the producer
[b] Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method.