

DECLARATION OF PERFORMANCE

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

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

**02.56.56.02.20.02 Polyfin DUO 3018**



Waterproofing Systems



**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) <sup>[1]</sup>	EN 13956:2012
Reaction to fire test	E	EN 13956:2012
Peel resistance of joints	≥ 300 N/50 mm	EN 13956:2012
Shear resistance of joints long./trans.	≥ 400 N/50 mm	EN 13956:2012
Tensile force long./trans.	≥ 5 N/mm <sup>2</sup>	EN 13956:2012
Elongation at single-end breaking force	≥ 300 %	EN 13956:2012
Resistance to impact (rigid substrate)	≥ 600 mm	EN 13956:2012
Resistance to impact (flexible substrate)	≥ 1100 mm	EN 13956:2012
Resistance to static loading	≥ 20 kg	EN 13956:2012
Resistance to tearing (nail shank) long./trans.	≥ 150 N	EN 13956:2012
Foldability	≤ -40 °C	EN 13956:2012
Root resistance	passed	EN 13956:2012
UV-exposure	passed (Class 0) > 5000 h	EN 13956:2012

<sup>[1]</sup> 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.