



EN 13956: 2013

1213



Version 1

## Declaration of performance

No.

01 02 04 02 15 1

### 1. Product Type:

Unique identification code of the product-type:

**COSMOFIN**

### 2. Type

batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): **FG R 1,5 mm**

### 3. Intended use

or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**reinforced synthetic roof waterproofing sheet based on polyvinyl chloride (PVC-P-NB) according to EN 13956**

**Roof waterproofing membrane for exposed and covered flat roofs:**

**Loose laid and mechanically fastened or ballasted (gravel, roof gardens, park decks or similar)**

### 4. Name, registered trade name

or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**COSMOFIN®**

**WOLFIN Bautechnik GmbH  
Am Rosengarten 5  
D-63607 Wächtersbach-Neudorf**

### 5. Contact Address:

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

**not relevant ( see 4)**

### 6. Constancy of performance:

System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 2+**

### 7. Notified body:

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**1213**

**Notified factory production control certification body No. 1213 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control, 1213-CPR-012**

### 8. Notified body:

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Not relevant (see 7)**

**9. Declared performance**

Harmonised technical specification:

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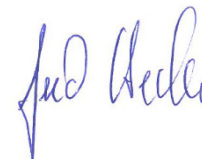
properties	Essential characteristics	Unit	Test standard
Water tightness	passed	kPa	EN 1928 B (72 h / 400 kPa)
external fire performance	Froof (t1)*	-	EN 13501-5
reaction to fire	E	-	EN 13501-1
Joint peel resistance	≥ 300	N/50 mm	EN 12316-2
Joint shear resistance	≥ 800	N/50 mm	EN 12317-2
Tensile strength		N/50 mm	EN 12311-2
longitudinal	≥ 1100		
transversal	≥ 1000		
Elongation		%	EN 12311-2
longitudinal	≥ 15		
transversal	≥ 15		
Resistance to impact		mm	EN 12691
Method A)	≥ 800		
Method B)	≥ 1250		
Resistance to static load	> 20	kg	EN 12730 (B)
Tear resistance		N	EN 12310-2
längs	≥ 200		
quer	≥ 200		
Resistance to root penetration	passed	-	EN 13948
Foldability at low temperature	≤ -30	°C	EN 495-5
UV exposure	passed	visuell	EN 1297 (5000 h)
dangerous substances	see footnote a)	-	-

a) In the absence of European harmonized test methods, verification and declaration on release/content has to be done taken into account national provisions in the place of use.

**10. Declaration**

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance

Signed for and on behalf of the manufacturer by:

Wächtersbach

08.08.2017

 Günther Reese  
 managing director

 Gerd Hecker  
 Head of technique

**Ecology, Health and Safety Information**

A Safety Data Sheet following EC-Regulation 1907/2006, Article 31 is not needed to bring the product to the market, to transport or to use it. The product does not damage the environment when used as specified.

**European Community Regulation on chemicals and their safe use (REACH: EC 1907/2006)**

This product is an article within the meaning of Regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.  
 Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).