

**DECLARATION OF PERFORMANCE N. CPR-DE1/90506421**

- 1) Unique identification code of the product-type:  
**Rasco 1K PMBC low shrinkage S**
- 2) Intended uses:  
**Polymer modified bitumen thick coating for waterproofing**
- 3) Manufacturer:  
**Rasco Bitumentchnik GmbH, Otto-von-Guericke-Ring 11, 65205 Wiesbaden,  
www.bitumentchnik.de**
- 4) Systems of AVCP:  
**System 3  
System 3 (for reaction to fire)**
- 5) Harmonized standards: **EN 15814:2011+A2:2014**

Notified bodies:

**The notified body Technische Universität München, Materialprüfungsamt für das Bauwesen, Abteilung Baustoffe, ID-No. 1211, performed the identification of the product type on the basis of a type test, a type calculation of product description documents, and issued the type test report.**

**The notified body Materialprüfungsamt Nordrhein-Westfalen, ID-No. 0432 carried out the assessment of the performance (reaction to fire) on the basis of testing on samples taken by the manufacturer.**

- 6) Performances declared:

Essential characteristics	Performances
<b>Watertightness</b>	<b>Class W2A</b>
<b>Crack bridging ability</b>	<b>Class CB2</b>
<b>Water resistance</b>	<b>no coloration of the water, no debonding from inlay</b>
<b>Flexibility at low temperature</b>	<b>no cracks</b>
<b>Dimensional stability at high temperature</b>	<b>no sliding or draining down</b>
<b>Reaction to fire</b>	<b>Class E</b>
<b>Resistance to compression</b>	<b>Class C2A</b>
<b>Dangerous substances</b>	<b>NPD</b>
<b>Durability of water tightness and reaction to fire</b>	<b>passed</b>

The performance of the product identified above is in conformity with the set of declared performances. 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:



**Holger Fleischmann – Plant manager**

**Augustdorf, 02.07.2018**



DoP in Pdf format are available on the Rasco website.

Revision 2 notes: Update of the notified bodies.

 1211, 0432	 Bitumentchnik GmbH <b>Otto-von-Guericke-Ring 11 - 65205 Wiesbaden</b> <b>www.bitumentchnik.de</b>
<b>17</b> <b>CPR-DE1/90506421</b> <b>EN 15814:2011+A2:2014</b> <b>Rasco 1K PMBC low shrinkage S</b> <i>Polymer modified bitumen thick coating for waterproofing</i>	
Watertightness Crack bridging ability Water resistance Flexibility at low temperature Dimensional stability at high temperature Reaction to fire Resistance to compression Dangerous substances Durability of water tightness and reaction to fire	Class W2A Class CB2 no coloration of the water, no debonding from inlay no cracks no sliding or draining down Class E Class C2A NPD passed

**Note:**

Rasco supplies the current annex along with the DoP to make the consultancy of the CE marking easier for the international clients. The enclosed CE marking can be slightly different compared to the one printed on the relevant packaging or documentation because of:

- graphic adaptations due to lack of space on the packaging or printing methods used,
- different language (the same packaging can be shared by several countries),
- the product is already in stock when the updating of the CE marking is implemented,
- printing mistakes.