

N. CPR-DE1/9042

## **DECLARATION OF PERFORMANCE N. CPR-DE1/9042**

- Unique identification code of the product-type: Rasco SAM with vulcanisation strip (Thickness 1.5 mm)
- 2) Intended uses: Cold self-adhesive polymer bitumen membrane for waterproofing
- 3) Manufacturer: Rasco Bitumentechnik GmbH, Otto-von-Guericke-Ring 11, 65205 Wiesbaden, www.bitumentechnik.de
- 4) Systems of AVCP:
  System 2+
  System 3 (for reaction to fire)
- 5) Harmonized standards: EN 13969:2004 + A1:2006

## Notified bodies:

The notified body Materialprüfungsamt für das Bauwesen, TU Braunschweig, ID-No. 0761, 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.

The notified body Materialprüfungsamt für das Bauwesen, TU Braunschweig, ID-No. 0761, 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
Reaction to fire		Euro Class E
Water tightness		passed
Resistance to impact-proof		proof, method: A: ≤ 200 mm
Shear resistance of joints		230 ± 80 N / 50 mm
Flexibility at low temperature		≤ -30°C
Tensile strength:		
max. tensile force: MD/CD		240 ± 40 N / 50 mm
elongation:	along	370 ± 100%
	across	320 ± 80%
Resistance to static loading		Proof, method: B: ≤ 5 kg
Resistance to tearing		140 ± 40 N
Durability of water tightness after artificial aging		passed
Durability of water tightness against chemicals		passed
Dangerous substances		none



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, 26.04.2017

DoP in Pdf format are available on the Rasco website.

Revision 2 notes: Product unchanged. Adjustment of sign for resistance to static loading.



	Rasco Bitumentechnik GmbH Otto-von-Guericke-Ring 11 - 65205 Wiesbaden www.bitumentechnik.de		
0761 www.bitumentechnik.de			
CPR-DE1/9042			
EN 13969:2004 + A1:2006			
Rasco SAM with vulcanisation strip (Thickness 1.5 mm)			
Cold self-adhesive polymer bitumen membrane for waterproofing			
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## 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.