

### **DECLARATION OF PERFORMANCE N. CPR-DE1/9051**

 Unique identification code of the product-type: Rasco SAM S (Thickness 1.5 mm)

2) Intended uses:

Cold self-adhesive plastic sheet 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 13967:2012

#### 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 characteristic	Performances
Reaction to fire:	Euro Class E
Water tightness:	passed
Resistance to tearing:	130 ± 30 N
Shear resistance of joints:	230 ± 50 N/50mm
Resistance to impact-proof:	proof, method A: ≤ 250 mm
Tensile strength: max. tensile force MD/	CD: 250 ± 50 N/ 50 mm
elongation: along	375 ± 125 %
acros	: 320 ± 100 %
Resistance to static loading:	proof, method B: ≤ 5 kg
Durability of water tightness against artificia	aging: passed
Durability of water tightness against chemic	ls: 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 impact-proof and resistance to static loading.







# Otto-von-Guericke-Ring 11 - 65205 Wiesbaden www.bitumentechnik.de

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EN 13967:2012

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Reaction to fire: Euro Class E

Water tightness: passed Resistance to tearing:  $130 \pm 30 \text{ N}$ 

Shear resistance of joints:  $230 \pm 50 \text{ N/50mm}$ 

Resistance to impact-proof: proof, method A: ≤ 250 mm

Tensile strength: max. tensile force MD/ CD:  $250 \pm 50 \text{ N/} 50 \text{ mm}$ 

elongation: along:  $375 \pm 125 \%$  across:  $320 \pm 100 \%$ 

Resistance to static loading: proof, method B: ≤ 5 kg

Durability of water tightness against artificial aging: passed
Durability of water tightness against chemicals: passed
Dangerous substances: none

## 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.