

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

- 1) 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 Bitumenttechnik GmbH, Otto-von-Guericke-Ring 11, 65205 Wiesbaden,  
www.bitumenttechnik.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 characteristics	Performances
<b>Reaction to fire:</b>	<b>Euro Class E</b>
<b>Water tightness:</b>	<b>passed</b>
<b>Resistance to tearing:</b>	<b>130 ± 30 N</b>
<b>Shear resistance of joints:</b>	<b>230 ± 50 N/50mm</b>
<b>Resistance to impact-proof:</b>	<b>proof, method A: ≤ 250 mm</b>
<b>Tensile strength:</b> max. tensile force	<b>250 ± 50 N/ 50 mm</b>
MD/ CD:	
elongation:	<b>375 ± 125 %</b>
along:	
across:	<b>320 ± 100 %</b>
<b>Resistance to static loading:</b>	<b>proof, method B: ≤ 5 kg</b>
<b>Durability of water tightness against artificial aging:</b>	<b>passed</b>
<b>Durability of water tightness against chemicals:</b>	<b>passed</b>
<b>Dangerous substances:</b>	<b>none</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, 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.

