

## **DECLARATION OF PERFORMANCE**

according Annex III of the regulation (EU) N° 305/2011

*ME011-20140821*

### **1. Unique identification code of the product-type:**

*ME011*

### **2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):**

*ME011*, batch number: see packaging of the product

### **3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:**

*Underlays for roofing and walls EN 13859-1/-2*

### **4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):**

*tremco illbruck Produktion GmbH  
Werner-Haepf-Staße 1  
D-92439 Bodenwöhr*

### **5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):**

*Not relevant*

### **6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

*System 3 for the type testing and System 3 for the reaction to fire*

### **7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:**

*The notified body – Materialprüfanstalt für das Bauwesen Braunschweig, identification number 0761, performed the type testing under system 3 and issued: test report and classification report*

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

*not relevant*

## 9. Declared performance

Essential characteristics in accordance with EN13859-1/-2 table ZA 1

Essential characteristics	Performance	Harmonised technical specification
REACTION TO FIRE (EN 13501-1)	Class E	EN13859-1/-2
WATER TIGHTNESS AND AIR TIGHTNESS		
Resistance to water penetration	Class W1	EN13859-1/-2
After ageing	Class W1	EN13859-1/-2
Water vapour permeability (EN ISO 12572)	$\leq 0,15 m$	EN13859-1/-2
Tensile strength MD (EN 12311-1)	320 N $\pm$ 20%	EN13859-1/-2
Tensile strength CD (EN 12311-1)	210 N $\pm$ 20%	EN13859-1/-2
After ageing	> 75% original value	EN13859-1/-2
Tear resistance MD (EN 12310-1)	120 N $\pm$ 20%	EN13859-1/-2
Tear resistance CD (EN 12310-1)	130 N $\pm$ 20%	EN13859-1/-2
Flexibility at low temperature (EN 1109)	- 20°C	EN13859-1/-2

## 10. 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 is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Walter Geyer, General Manager  
(name and function)

Bodenwöhr, August 21, 2014.....  
(place and date of issue)



(signature)

### Annex:

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is available on the website to support this Declaration of Performance.



tremco illbruck production GmbH  
Werner-Haepf-Str.1, D-92439 Bodenwöhr

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ME011-20140821  
illbruck.com/dop/ME011

**EN 13859-1/-2:2010**

*Underlays for roofing and walls*

**REACTION TO FIRE**

*Class E*

**WATER TIGHTNESS and AIR TIGHTNESS**

- resistance to water penetration

*Class W 1*

- after ageing

*Class W 1*

- water vapour permeability

$\leq 0,15 \text{ m}$

**TENSILE PROPERTIES**

- tensile strength MD

$320 \text{ N} \pm 20\%$

- tensile strength CD

$210 \text{ N} \pm 20\%$

- after ageing

$> 75\% : \text{original value}$

- tear resistance MD

$120 \text{ N} \pm 20\%$

- tear resistance CD

$130 \text{ N} \pm 20\%$

- flexibility at low temperature

$- 20^\circ\text{C}$