

#### **DECLARATION OF PERFORMANCE**

according to Annex III of the regulation (EU) N° 305/2011 as it has effect in the United Kingdom in respect of Great Britain.

ME050-20221207

1. Unique identification code of the product-type:

ME050

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

ME050, 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 walls EN 13985-1/2:2014

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

Tremco CPG Germany GmbH Werner-Haepp-Straße 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:

AVCP 3

- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
- EFECTIS (notified body number 1812)
- TSUS (notified body number 1301)

carried out the determination of the product type on the basis of type-testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product.

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-Part 1; Part2:2014 table ZA 1

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire (EN13501-1)	A2-s1, d0	EN13859-1/2-2014
WATER TIGHTNESS AND AIR TIGHTNESS		
Watertightness (EN1928) - before ageing - after ageing	W1 W1	EN13859-1/2-2014
Water Vapour diffusion Sd value (EN 12572)	0,06 (±0,01) m	EN13859-1/2-2014
TENSILE PROPERTIES		
Tensile strength (EN12311-1)  MD (longitudinal)  before ageing  after ageing  CD (transversal)  before ageing  after ageing  after ageing	3000 (±400) N/50 mm 3000 (±400) N/50 mm 3200 (±400) N/50mm 3200 (±400) N/50mm	EN13859-1/2-2014
Elongation at break (EN12311-1)  • MD (longitudinal)  - before ageing  - after ageing  • CD (transversal)  - before ageing  - after ageing  - after ageing	6 (±2) % 6 (±2) % 5 (±2) % 5 (±2) %	EN13859-1/2-2014
Tear resistance (EN12310-1)  MD (longitudinal) CD (transversal)	580 (±75) N 450 (±75) N	EN13859-1/2-2014
Flexibility at low temperature (EN1109)	-40 °C	EN13859-1/2-2014
Emissivity • External surface (EN15976)	4 (±3) %	EN13859-1/2-2014

# 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, December, 07, 2022 (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.









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Tremco CPG Germany GmbH Werner-Haepp-Str.1, D-92439 Bodenwöhr

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# EN 13895-2:2014 / EN 13895-2:2014

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Underlays for walls

Underlays for walls		
Reaction to fire	A2-s1, d0	
WATER TIGHTNESS		
Watertightness (EN1928) - before ageing - after ageing	W1 W1	
Water Vapour diffusion Sd value (EN 12572)	0,06 (±0,01) m	
TENSILE PROPERTIES		
Tensile strength (EN12311-1)  MD (longitudinal)  before ageing  after ageing  CD (transversal)  before ageing  after ageing  after ageing	3000 (±400) N/50 mm 3000 (±400) N/50 mm 3200 (±400) N/50mm 3200 (±400) N/50mm	
<ul> <li>Elongation at break (EN12311-1)</li> <li>MD (longitudinal)</li> <li>before ageing</li> <li>after ageing</li> <li>CD (transversal)</li> <li>before ageing</li> <li>after ageing</li> <li>after ageing</li> </ul>	6 (±2) % 6 (±2) % 5 (±2) % 5 (±2) %	
Tear resistance (EN12310-1)  MD (longitudinal) CD (transversal)	580 (±75) N 450 (±75) N	
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<ul><li>Emissivity</li><li>External surface (EN15976)</li></ul>	4 (±3) %	

