

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.

ME055-20231023

1. Unique identification code of the product-type:

ME055

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

ME055, 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 roof and walls EN 13859-1/2:2014

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-Haepf-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 EN 13859-Part 1; Part2:2014 table ZA 1

| Essential characteristics | Performance | Harmonised technical specification |
|---|---|------------------------------------|
| Reaction to fire (EN 13501-1) | A1 | EN 13859-1/2-2014 |
| WATER TIGHTNESS AND AIR TIGHTNESS | | |
| Watertightness (EN 13111) - before ageing - after ageing | W2 W2 | EN 13859-1/2-2014 |
| Water Vapour diffusion Sd value (EN 12572) | < 0,12 m < 0,60 MNs/g | EN 13859-1/2-2014 |
| TENSILE PROPERTIES | | |
| Tensile strength (EN 12311-1) • MD (longitudinal) - before ageing - after ageing • CD (transversal) - before ageing - after ageing | 2380 (±1250) N/50mm Pass > 75 % 1870 (±800) N/50mm Pass > 75 % | EN 13859-1/2-2014 |
| Elongation at break (EN 12311-1) • MD (longitudinal) - before ageing - after ageing • CD (transversal) - before ageing - after ageing | 3.9 (±2) % Pass >75 % 3 (±2) % Pass >75 % | EN 13859-1/2-2014 |
| Tear resistance (EN 12310-1) • MD (longitudinal) • CD (transversal) | 270 (±100) N 390 (±100) N | EN 13859-1/2-2014 |
| Flexibility at low temperature (EN 1109) | -36 °C | EN 13859-1/2-2014 |

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, June 17, 2024
(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.

| | |
|--|---|
| <div>  <div> 1812 1301 </div>  </div> | |
| Tremco CPG Germany GmbH Werner-Haepf-Str.1, D-92439 Bodenwöhr 23 ME055-20231023 | |
| EN 13895-2:2014 / EN 13895-2:2014 AVCP 3 Underlays for roof and walls | |
| Reaction to fire | A1 |
| WATER TIGHTNESS | |
| Watertightness (EN 13111) <ul style="list-style-type: none"> - before ageing - after ageing | W2 W2 |
| Water Vapour diffusion Sd value (EN 12572) | < 0,12 m < 0,60 MNs/g |
| TENSILE PROPERTIES | |
| Tensile strength (EN 12311-1) <ul style="list-style-type: none"> • MD (longitudinal) <ul style="list-style-type: none"> - before ageing - after ageing • CD (transversal) <ul style="list-style-type: none"> - before ageing - after ageing | 2380 (±1250) N/50mm Pass > 75 % 1870 (±800) N/50mm Pass > 75 % |
| Elongation at break (EN 12311-1) <ul style="list-style-type: none"> • MD (longitudinal) <ul style="list-style-type: none"> - before ageing - after ageing • CD (transversal) <ul style="list-style-type: none"> - before ageing - after ageing | 3.9 (±2) % Pass >75 % 3 (±2) % Pass >75 % |
| Tear resistance (EN 12310-1) <ul style="list-style-type: none"> • MD (longitudinal) • CD (transversal) | 270 (±100) N 390 (±100) N |
| Flexibility at low temperature (EN 1109) | -36 °C |