

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.

ME010-20200615

1. Unique identification code of the product-type:

ME010 / ME010 SV

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

ME010, 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:

Facade membrane for use in closed, partially open and open facade constructions according to EN 13859-2.

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

*Tremco CPG Germany 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 EN13859-2 table ZA 1

Essential characteristics	Performance	Harmonised technical specification
REACTION TO FIRE (EN 13501-1)	Class B*	EN13859-2
WATER TIGHTNESS AND AIR TIGHTNESS		
Resistance to water penetration	Class W1	EN13859-2
After ageing	Class W1	EN13859-2
Water vapour permeability (EN ISO 12572)	< 0,12 m	EN13859-2
TENSILE PROPERTIES		
Tensile strength MD (EN 12311-1)	450 N ±15%	EN13859-2
Tensile strength CD (EN 12311-1)	180 N ±15%	EN13859-2
After ageing	> 75% original value	EN13859-2
Tear resistance MD (EN12310-1)	45 N ± 20%	EN13859-2
Tear resistance CD (EN 12310-1)	105 N ± 20%	EN13859-2
Flexibility at low temperature (EN 1109)	- 30°C	EN13859-2
Other, detailed performances also in accordance with EN 13859-2 specify in the current technical data sheet.		EN13859-2

* see detailed classification in the technical datasheet

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 07, 2023
(place and date of issue)

(signature)

 	
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<p>EN 13859-2:2010 System 3 <i>Facade membrane for use in closed, partially open and open facade constructions</i></p>	
REACTION TO FIRE	Class B *
WATER TIGHTNESS and AIR TIGHTNESS	
- resistance to water penetration	Class W 1
- after ageing	Class W 1
- water vapour permeability	< 0,12 m
TENSILE PROPERTIES	
- tensile strength MD	450 N ±15%
- tensile strength CD	180 N ±15%
- after ageing	> 75% : original value
- tear resistance MD	45 N ± 20%
- tear resistance CD	105 N ± 20%
- flexibility at low temperature	- 30°C

* see detailed classification in the technical datasheet