



DECLARATION OF PERFORMANCE

In conformity with Regulation (EU) No 305/2011



No. **46570002-1**

1. Unique identification code of the product-type:

FERMITAC PVC-KLEBER

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11, paragraph 4:

See packaging: date of manufacture, batch number

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

Adhesive for assembling the components of thermoplastic piping systems made from unplasticised polyvinyl chloride (uPVC), for non-pressure fluids standard EN 14680:2006

Adhesive for assembling the components of thermoplastic piping systems made from unplasticised polyvinyl chloride (uPVC), for fluids under pressure up to PN16 standard EN 14814:2007

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11, paragraph 5:

Fermit GmbH – Zur Heide 4 – D-53560 – Vettelschoss

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

N/A

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

System 4

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

Declaration, by the manufacturer, of performance regarding the essential characteristics of the construction product, on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product and a production inspection at the factory

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

N/A

9. Declared performance

Essential characteristics	Declared performance	Harmonised technical specifications Reference standard
Resistance to pulling off	> 0.25 N/mm ² at 1H > 1.5 N/mm ² at 24H > 3.0 N/mm ² at 480H	EN 14680:2006
Watertightness	>1000H as per EN1055 type B	
Resistance to high temperature	>1000H as per EN1055 type B	

Resistance to pulling off	> 0.4 N/mm ² at 1H > 1.5 N/mm ² at 24H > 7.0 N/mm ² at 480H	EN 14814:2007
Internal pressure	>1000H at 51.2 bar - 20°C	
Watertightness	>1000H at 20.8 bar - 40°C >1000H at 16.0 bar - 60°C	
Resistance to high temperatures	>1000H at 40°C - 20.8 bar >1000H at 60°C - 16.0 bar	

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:

Jean-Pascal Surmont

Laboratories Manager

Nanteuil le Haudouin, on 16/12/2020