

Declaration of performance

CLIMAFLEX STABIL

valid for
MypoTHERM Insulation tube
with red protective film

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DECLARATION OF PERFORMANCE

DoP No.: W1PEF300

- 1. Unique identification code of the product-type: W1PEF-003
- 2. Type or any other element allowing identification of the construction product as required pursuant to Article 11(4): CLIMAFLEX® STABIL
 For batch or serial N* see label.
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Thermal insulation products for building equipment and industrial installations

- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): NMC sa, Gert-Noël-Straße, B-4731 Eynatten
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: 3
- 7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: IBP -NB 1004- P2-220/2012, P2-221/2012, P2-234/2010, P2-282/2010, P2-345.1/2011 WFRGent NV NB 1173 14818; 15811
- 9. Declared performance according to EN 14313+A1:2013

Characteristics

4.2.1 Thermal conductivity (W/m.K)

Thickness

Ø

Performances

0° C 40° C 0.036 0.040

90° C

4.2.2 Dimensions and tolerances see label for nominal values of dimensions 4.2.3 Dimensional stability

4.2.4 Reaction to fire

Thickness

4-25 mm :

Ø 12 - 42 mm see standard for tolerances

NPD Euroclass

NPD

ST(+) +100°C

CL20-F10-pH 5,5

ST(-) 0°C

WS005

NPD

NPD

NPD

NPD

4.2.5 Durability characteristics
4.3.2 Maximum service temperature
4.3.3 Minimum service temperature
4.3.4 Water absorption
4.3.5 Water vapour diffusion resistance
4.3.6 Trace quantities of water soluble ions and the pH-value
4.3.7 Structure-borne sound transmission
4.3.8 Sound absorption
4.3.9 Release of dangerous substances
4.3.10 Continous glowing combustion

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 responsability of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Name and function: X. FISCHER

X. FISCHER Quality Manager Eynatten, the 07.05.13