



## DECLARATION OF PERFORMANCE

DoP No. : W20PEF100

1. Unique identification code of the product-type: W20-PEF-001

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

CLIMAFLEX CE

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  
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 UK Ltd Tafarnaubach Industrial Estate UK- NP22 3 AA Tredegar, South Wales

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: 1 + 3

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

IBP -NB 1004- P2-XXX/2013, P2-XXX/2013, P2-XXX/2013, P2-XXX/2013, P2-XXX/2013  
WFRGent NV - NB 1173 - 16021

9. Declared performances according to EN 14313+A1:2013

**Characteristics**

4.2.1 Thermal conductivity (W/m.K)

Thickness

all

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**Performances**

	0 °C	40 °C	90 °C
	0.036	0.040	0.053

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

all

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see standard for tolerances  
NPD

Euroclass  
E

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 Continuous glowing combustion

NPD  
ST(+) +100°C  
ST(-) 0°C  
WS005  
NPD  
CL10-F10-pH 5,5  
NPD  
NPD  
NPD  
NPD

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

Name and function :

Quality Manager

Tredegar, 30/04/13

**nmc (uk) ltd.**

Tafarnaubach Ind. Est. - Tredegar - South Wales - U.K. - NP22 3AA

Sales Direct Tel: +44 (0)1495 713266 - Sales direct Fax: +44 (0)1495 713277

Accounts Direct Tel: +44 (0)1495 713274 - Accounts Direct Fax: +44 (0)1495 713278

E-mail: enquiries@nmc-uk.com - Website: www.nmc.eu

Bankers: National Westminster Bank plc, Newcastle - VAT: GB 441 0592 77 - Reg. in UK 1985924

