



DECLARATION OF PERFORMANCE

DoP No. : **W4-FEF-600**

1. Unique identification code of the product-type:
W4-FEF-006
2. Type or any other element allowing identification of the construction product as required pursuant to Article 11(4) :
Pipe: **INSUL-TUBE® HiTemp**
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 Polska Sp. z o.o. ul. Pyskowska 15, 41-807
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Non applicable
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 (Notified institute, Task, Certificate) :
IMBIGS-NB 1454- 82/13; 117/13/M-3/O/GII; 73/13/M-3/Aot

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

9. Declared performances according to **PN-EN 14304+A1:2013-07**

Characteristics

4.2.1 Thermal conductivity (W/m²K)

Performances

0	15 °C	40 °C	75 °C
	0,041	0,043	0,045

4.2.2 Dimensions and tolerances

see label for nominal values of dimensions

see standard for tolerances

4.2.3 Dimensional stability

NPD

4.2.4 Reaction to fire:

Thickness

Ø

Euroclass

13-19mm

E

4.2.5 Durability characteristics

NPD

4.3.2 Maximum service temperature

ST(+) +150°C

4.3.3 Minimum service temperature

ST(-) 0°C

4.3.4 Water absorption

WS01

4.3.5 Water vapour diffusion resistance

MU 4500

4.3.6 Trace quantities of water soluble ions and the pH-value

NPD

4.3.7 Structure-borne sound transmission

NPD

4.3.8 Sound absorption

NPD

4.3.9 Release of dangerous substances

NPD

4.3.10 Continuous glowing combustion

NPD

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:

Name and function :

Inside Sales Coordinator
Justyna Dziadzia

Zabrze, the. 08-07-2014

