Declaration of Performance



T4309ASCPR

1. Unique identification code of the product-type:

SOUND-TEK FM 140 ALU

2. <u>Intended use or uses:</u>

Thermal Insulation products for building equipment and industrial installations

3. Manufacturer:

Knauf Insulation d.o.o.
Trata 32, 4220 Škofja Loka
Slovenia
www.knaufinsulation.com - dop@knaufinsulation.com

4. Authorised representative:

Not applicable

5. System or systems of assessment and verification of constancy of performance:

AVCP System 4 for Reaction to Fire AVCP System 3 for the other characteristics

6a. <u>Harmonized Standard:</u>

EN 14303:2009 + A1:2013

Notified body or bodies:

Not applicable

6b. European Assessment document: not applicable

European Technical Assessment: not applicable Technical Assessment Body: not applicable

Notified body/ies: not applicable

7. <u>Declared Performances:</u>

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Reaction to fire Reaction to fire Reaction to fire A1 Performance SOUND-TEK FM 140 AU Reaction to fire Reaction to fire A1 Performance SOUND-TEK FM 140 AU Acoustic Absorption Index Sound Absorption NPD Water Permeability Water Absorption NPD Compressive Strength Pile Permeability Water Absorption NPD Compressive Strength Compressive Strength for Flat Products Pile Pile Pile Pile Pile Products Pile Pile Pile Pile Pile Pile Pile Pile	Essential Characteristics	Tagonaccon			
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8. Appropriate Technical Documentation and / or Specific Technical Documentation:

Not applicable

The performance of the product identified above is in conformity with the set of declared performances.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for an on behalf of the manufacturer by:

Matevž Fazarinc - Plant manager

(Name and function)

Skofja Loka - 29-09-20

(Place and date of issue)

Footnotes

{a} The requirement on a certain characteristic is not applicable in those Member Stats (MSs) where there are no regulatory requirements on that characteristic for the intended use of the product. In this case, manufacturers placing their products on the market of these MSs are not obliged to determine nor declare the performance of their products with regard to this characteristic and the option 'No performance determined' (NPD) in the information accompanying the CE marking (see ZS.3) may be used. The NPD option may not be used, however, where the characteristic is subject to a threshold level (thermal resistance (thermal conductivity and thickness)).

{b} The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic contents, which cannot increase with time.

{c} Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.

{d} The fire performance of mineral wool does not deteriorate with high temperature. The Euroclass classification of the product is related to the organic content, which remains constant or decreases with high temperature.

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