



**DoP Reference Number: CE0015**  
**CE Certificate No: 0751-CPR-399.0-01**  
**Version 2.3**

1. Unique identification code of product type:
  - **Acoustic Roll**
  - **Acoustic Roll 10**
  - **Cladding Mat 44**
  - **Contract Mat 44**
  - **Handy Pack 44**
  - **Multi Acoustic Roll**
  - **Multi Contract Mat 44**
  - **Multi-Roll 44**
  - **Superglass Mat 44**
2. Type, batch or serial number or any element allowing identification of the construction product as required under Article 11(4) of the CPR: **See product 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 for Buildings (ThIB)**
4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under Article 11(5): **Etex UK Insulation Limited, Thistle Industrial Estate, Kerse Road, Stirling, Scotland, FK7 7QQ**
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): **Intertek Deutschland GmbH Stangenstrasse 1, 70771 LeinfeldenEchterdingen, Germany**
6. System or systems of Assessment and Verification of Constancy of Performance (AVCP) of the construction product as set out in Annex V:
  - **System 1 (Reaction to fire)**
  - **System 3 (All other properties)**
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:  
**Notified certification body Forschungsinstitut für Wärmeschutz (FIW), Approved Body Number 0751, performed, carried out the determination of the product type, the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the CE Certificate of Constancy of Performance (0751-CPR-399.0-01) for reaction to fire for all products marked in this document.**

8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Acoustic Roll                |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 80-200                       |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Acoustic Roll 10             |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 60-200                       |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Cladding Mat 44              |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 90-200                       |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

## 8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Contract Mat 44              |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 100-200                      |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Handy Pack 44                |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 100-200                      |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Multi Acoustic Roll          |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 60-200                       |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Multi Contract Mat 44        |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 100-200                      |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**



8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Multi-Roll 44                |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 100-200                      |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

8. Declared Performance:

**Harmonised Technical Standard: EN 13162:2012 + A1:2015**

| Essential characteristics                                                     | Performance                                 | Unit               | Declared Performance         |
|-------------------------------------------------------------------------------|---------------------------------------------|--------------------|------------------------------|
| Product Name                                                                  |                                             |                    | Superglass Mat 44            |
| Thermal Resistance                                                            | Thermal resistance                          | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity                        | W/mK               | λ 0.044                      |
|                                                                               | Thickness range                             | mm                 | 60-200                       |
|                                                                               | Thickness tolerance class                   |                    | T1                           |
| Reaction to fire                                                              |                                             |                    | A1                           |
| Durability of reaction to fire against heat, weathering, ageing/degradation   | Durability characteristics (a)              |                    | A1                           |
| Durability of thermal resistance against heat, weathering, ageing/degradation | Thermal resistance (b)                      | m <sup>2</sup> K/W | See thermal resistance table |
|                                                                               | Thermal conductivity (b)                    | W/mK               | λ 0.044                      |
|                                                                               | Durability characteristics (c)              |                    | NPD                          |
| Compressive strength                                                          | Compressive stress or compressive strength  |                    | NPD                          |
|                                                                               | Point load                                  |                    | NPD                          |
| Tensile / Flexural strength                                                   | Tensile strength to perpendicular faces (d) |                    | NPD                          |
| Water permeability                                                            | Short time water absorption                 |                    | NPD                          |
|                                                                               | Long time water absorption                  |                    | NPD                          |
| Water vapour permeability                                                     | Water vapour transition                     |                    | NPD                          |
| Impact noise transition index (for floors)                                    | Dynamic stiffness                           |                    | NPD                          |
|                                                                               | Thickness                                   |                    | NPD                          |
|                                                                               | Compressibility                             |                    | NPD                          |
|                                                                               | Air flow resistivity                        |                    | NPD                          |
| Acoustic absorption index                                                     | Sound absorption                            |                    | NPD                          |
| Direct airborne sound insulation index                                        | Air flow resistivity                        |                    | NPD                          |
| Release of dangerous substances to the indoor environment                     | Release of dangerous substances (e)         |                    | NPD                          |
| Continuous glowing combustion                                                 | Continuous glowing combustion (e)           |                    | NPD                          |

**NPD No Performance Determined.**

- (a) No change in Reaction to fire properties for mineral wool products. The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.**
- (b) Thermal conductivity of mineral wool products does not change with time.**
- (c) For dimensional stability thickness only.**
- (d) This characteristic also covers handling and installation.**
- (e) European test methods are under development.**

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

| THERMAL RESISTANCE TABLE |      |      |      |      |      |      |      |      |      |      |      |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Thickness (mm)           | 60   | 65   | 70   | 75   | 80   | 85   | 90   | 95   | 100  | 105  | 110  |
| m <sup>2</sup> K/W       | 1.35 | 1.45 | 1.55 | 1.70 | 1.80 | 1.90 | 2.00 | 2.15 | 2.25 | 2.35 | 2.50 |
| Thickness (mm)           | 115  | 120  | 125  | 130  | 135  | 140  | 145  | 150  | 155  | 160  | 165  |
| m <sup>2</sup> K/W       | 2.60 | 2.70 | 2.80 | 2.95 | 3.05 | 3.15 | 3.25 | 3.40 | 3.50 | 3.60 | 3.75 |
| Thickness (mm)           | 170  | 175  | 180  | 185  | 190  | 195  | 200  |      |      |      |      |
| m <sup>2</sup> K/W       | 3.85 | 3.95 | 4.05 | 4.20 | 4.30 | 4.40 | 4.50 |      |      |      |      |

Signed:



David Ashforth  
Plant Manager

Date: 1st March 2025  
Location: Stirling, Scotland  
DoP Reference Number: CE0015  
Version: 2.3