

Declaration of Performance for the construction product

Sto-Stone Wool Insulation Board 035 RSC fleece-laminated



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| Unique identification code of the product-type | PROD1508 Sto-Stone Wool Insulation Board 035 RSC fleece-laminated |
| Intended use | thermally insulating product for buildings |
| Manufacturer | Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen |
| System/s of Assessment and Verification of Constancy of Performance | system 1+ System 3 |
| Harmonised standard | EN 13162 Mineral wool facade insulation board |
| Notified body | FIW München NB 0751 |
| European Technical Assessment | Not relevant |
| Appropriate Technical Documentation | Not relevant |

Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|---|-------------|------------------------------------|
| Reaction to fire | A1 | EN 13162:2012 |
| Water absorption | WS/WL(P) | EN 13162:2012 |
| Water vapour permeability | NPD | EN 13162:2012 |
| Sound absorption coefficient α_w | NPD | EN 13162:2012 |
| Thermal resistance | see label | EN 13162:2012 |
| Water vapour permeability class | NPD | EN 13162:2012 |
| Compressive strength (category) | CS(10)0,5 | EN 13162:2012 |
| Tensile/bending strength (class) | TR1 | EN 13162:2012 |

NPD = no performance determined

The performance of the product conforms with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.


Signed for and on behalf of the manufacturer by:



22.05.2018
Sto SE & Co. KGaA D-79780 Stühlingen

Dr Eike Messow/Head of Shared Services

Attachment: Safety Data Sheet

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|--|---|----|---------|
|  | Sto SE & Co. KGaA Ehrenbachstraße 1 D-79780 Stühlingen | | |
| | 01-0300-1 | 18 | NB 0751 |
| PROD1508 Sto-Stone Wool Insulation Board 035 RSC fleece-laminated EN 13162 Mineral wool facade insulation board thermally insulating product for buildings | | | |
| Reaction to fire | A1 | | |
| Water absorption | WS/WL(P) | | |
| Water vapour permeability | NPD | | |
| Sound absorption coefficient α_w | NPD | | |
| Thermal resistance | see label | | |
| Water vapour permeability class | NPD | | |
| Compressive strength (category) | CS(10)0,5 | | |
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