VTT EXPERT SERVICES LTD

Notified body No. 0809
VTT EXPERT SERVICES LTD
P.O. Box 1001, FI-02044 VTT, Finland

# CERTIFICATE OF CONSTANCY OF PERFORMANCE

## 0809 - CPR - 1129

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

## Mineral wool products for thermal insulation

**presented on page 2**

**produced by**

**Rockwool Finland Oy**
PL 78, Pakkalankuja 6
01511 Vantaa

**and produced in the manufacturing plant**

**Rockwool-North LCC**
Industrial Zone
Lazarevka
RU-188800 Vyborg

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard

## EN 13162:2012

under system 1 for the reaction to fire performance set out in this certificate are applied and that

**the construction products fulfils all the prescribed requirements for these performances.**

This certificate was first issued on April 10, 2015 and updated on June 10, 2015, and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not change, and the construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the product certification body.

Espoo June 10, 2015

Tiina Ala-Outinen
Business Manager

Tiina Tirkkonen
Senior Expert

| Product name | Description | Reaction to fire | Additional information | | |
|---|---|---|---|---|---|
| | | | Thickness, mm | Thermal conductivity $\lambda_D$, W/mK | Designation code (for information) |
| A-Batts | unfaced slab | A1 | 30 - 250 | 0,036 | MW-EN13162-T3-DS(70,90)-WS-MU1 |
| Flexi A-Batts | unfaced slab | A1 | 95 - 250 | 0,036 | MW-EN13162-T2-DS(70,90)-WS-MU1 |
| Flexi A-Batts | unfaced slab | A1 | 30 - 94 | 0,036 | MW-EN13162-T3-DS(70,90)-WS-MU1 |
| FLEXIBATTS | unfaced slab | A1 | 95 - 250 | 0,036 | MW-EN13162-T2-DS(70,90)-WS-MU1 |
| FLEXIBATTS | unfaced slab | A1 | 30 - 94 | 0,036 | MW-EN13162-T3-DS(70,90)-WS-MU1 |
| Super A-Batts | unfaced slab | A1 | 30 - 250 | 0,034 | MW-EN13162-T3-DS(70,90)-WS-MU1 |
| Facadebatts | unfaced slab | A1 | 50 - 250 | 0,038 | MW-EN13162-T4-DS(70,90)-CS(10)20-TR 10-WS-MU1 |
| Slab 150 | unfaced slab | A1 | 50 - 120 | 0,038 | MW-EN13162-T4-DS(70,90)-CS(10)50-WS-MU1 |
| Slab 150 | fleece faced slab | A2-s1, d0 | 30 - 40 | 0,038 | MW-EN13162-T4-DS(70,90)-CS(10)50-PL(5)500-WS-MU1 |
| Hardrock | unfaced slab | A2-s1, d0 | 50 - 170 | 0,038 | MW-EN13162-T4-DS(70,90)-CS(10)40-PL(5)500-WS-MU1 |
| Hardrock 37 | fleece faced slab possibly with grooves | A2-s1, d0 | 50 - 200 | 0,037 | MW-EN13162-T4-DS(70,90)-CS(10)30-PL(5)400-WS-MU1 |
| Façade 1 | unfaced slab | A1 | 50 - 200 | 0,036 | MW-EN13162-T3-DS(70,90)-CS(10)5-WS-MU1 |
| TF Board | unfaced slab | A2-s1, d0 | 30 - 50 | 0,039 | MW-EN13162-T4-DS(70,90)-CS(10)80-PL(5)700-WS-MU1 |
| TF Board | fleece faced slab possibly with grooves | A2-s1, d0 | 30 - 50 | 0,039 | MW-EN13162-T4-DS(70,90)-CS(10)80-PL(5)700-WS-MU1 |
| Underlay roof slab 60 | unfaced slab | A1 | 50 - 130 | 0,038 | MW-EN13162-T3-DS(70,90)-CS(10)60-PL(5)500-WS-MU1 |
| Underlay roof slab 40 | unfaced slab possibly with grooves | A1 | 50 - 180 | 0,037 | MW-EN13162-T3-DS(70,90)-CS(10)40-PL(5)400-WS-MU1 |
| Spanrock M | unfaced slab | A1 | 100 - 150 | 0,036 | MW-EN13162-T5 |
| Spanrock L | unfaced slab | A1 | 100 - 150 | 0,038 | MW-EN13162-T5 |
| Super URS | unfaced slab possibly with grooves | A2-s1, d0 | 50 - 200 | 0,035 | MW-EN13162-T4-DS(70,90)-CS(10)30-WS-MU1 |
| URS 36 | unfaced slab possibly with grooves | A2-s1, d0 | 50 - 200 | 0,036 | MW-EN13162-T4-DS(70,90)-CS(10)30-PL(5)250-WS-MU1 |
| WPI Energy | fleece faced slab | A2-s1,d0 | 30 - 120 | 0,034 | MW-EN13162-T4-WS-MU1 |
| TOPROCK Lamella 30 | unfaced lamella | A2-s1,d0 | 380 | 0,038 | MW-EN13162-T4-DS(70,90)-CS(10)30-WS-MU1 |