

Declaration of performance

No. 01 KI200 wood wool panels acoustic

1. PRODUCT TYPE:

Cement-bonded wood wool ceiling and wall cladding

2. PRODUCT IDENTIFICATION:

KI200 panels in ultrafine and fine structure in FUTURECEM™ natural grey, natural wood and painted– reaction to fire B-s1,d0

3. INTENDED USE(S) OF THE CONSTRUCTION PRODUCT:

Indoor ceiling and wall cladding used either for direct installation (EN 13168) or as suspended ceiling panels (EN 13964)

4. NAME AND ADDRESS OF THE MANUFACTURER:

Troldtekt A/S
Østergade 37, Troldhede
DK-6920 Videbæk

5. NAME AND ADDRESS OF THE AUTHORISED REPRESENTATIVE:

Not relevant

6. SYSTEM OR SYSTEMS FOR ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE OF THE PRODUCT (AVCP):

AVCP System 1

7. NOTIFIED BODY, IF RELEVANT:

Bureau Veritas Certification Denmark A/S
Notification No. 0615

has performed
Product Certification

under system
AVCP System 1

and issued
EC – Certificates of constancy of performance
0615 – CPR – 222958G
0615 – CPR – 80474G

8. DECLARED PERFORMANCE

| PROPERTY/REQUIREMENT | KI200 WOOD WOOL PANELS | REFERENCE |
|------------------------------------|------------------------|------------------------------|
| Standard | WW-EN 13168 | DS/EN 13168:2012 +A1:2015 |
| Thermal conductivity | 0.083 W/mK | |
| Length | L4 | |
| Width | W2 | |
| Thickness | T2 | |
| Squareness | S2 | |
| Flatness | P2 | |
| Compressive stress or strength | CS(10)300 | |
| Density | NPD | |
| Compatibility with other materials | CI3 | |
| Dim. stab. | NPD | |
| Reaction to fire | B-s1,d0 | |

| PROPERTY/REQUIREMENT | KI200 WOOD WOOL PANELS | REFERENCE |
|---------------------------|------------------------|------------------|
| Standard | WW-EN 13964 | DS/EN 13964:2014 |
| Thermal conductivity | 0.083 W/mK | |
| Reaction to fire | B-s1,d0 | |
| Release of asbestos | No content | |
| Release of formaldehyde | E1 | |
| Flexural tensile strength | Class D No load | |
| Sound absorption | NPD | |
| Durability exposure | Class D | |

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. Signed for and on behalf of the manufacturer by:



Michael Heeager Nystrup
CEO

Tranbjerg, 2024.05.07