

Declaration of performance

No. 02 Troldtekt Plus and Troldtekt Plus design

1. PRODUCT TYPE:

Cement-bonded wood wool ceiling and wall-cladding

2. PRODUCT IDENTIFICATION:

Troldtekt panels in extreme fine, ultrafine and fine structure in natural wood, FUTURECEM™ natural grey and painted – reaction to fire B-s1,d0 – with a layer of mineral wool on the back.

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
Sletvej 2A
DK-8310 Tranbjerg

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	TROLDTEKT PLUS, TROLDTEKT PLUS DESIGN - WW 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	TROLDTEKT PLUS, TROLDTEKT PLUS DESIGN - WW 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, 2024.02.12

Troldtekt A/S
Sletvej 2A
DK - 8310 Tranbjerg J
Tel. +45 8747 8100
info@troldtekt.dk
www.troldtekt.com