Declaration of performance



No. 01 Troldtekt and Troldtekt agro panels

nor of more and more and particle
PRODUCT TYPE: Cement-bonded wood wool ceiling and wall cladding
2. PRODUCT IDENTIFICATION: Troldtekt panels in ultrafine, fine and coarse structure in 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 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 - CPD - 222958G 0615 - CPD - 80474G



8. DECLARED PERFORMANCE

PROPERTY/REQUIREMENT	TROLDTEKT AND TROLDTEKT AGRO PANELS WW PANELS	REFERENCE
Standard	WW-EN 13168	
Thermal conductivity	0.072 W/mK	
Length	L4	
Width	W2	
Thickness	T2	
Squareness	S2	DC/EN 12140-2000
Flatness	P2	DS/EN 13168:2008
Compressive stress or strength	CS(10)300	
Density	NPD	
Compatibility with other materials	Cl3	
Dim. stab.	NPD	
Reaction to fire	B-s1,d0	

PROPERTY/REQUIREMENT	TROLDTEKT AND TROLDTEKT AGRO PANELS WW PANELS	REFERENCE
Standard	WW-EN 13964	
Thermal conductivity	0.072 W/mK	
Reaction to fire	B-s1,d0	
Release of asbestos	No content	DS/EN 13964:
Release of formaldehyde	E1	2004 /A1:2006
Flexural tensile strength	Class 3/A No load	
Sound absorption	NPD	
Durability exposure	Class C	

9.	THE	PERFO	ORMAN	ICE O	F THE	PRODI	JCT	IDENT	TFIED	IN F	POINTS	1	AND	2
IS	IN C	ONFO	RMITY	WITH	THE D	DECLAR	ED F	PERFO	RMAN	ICE	IN POI	NT	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:

Peer Leth

CEO

Tranbjerg, 10/09 2014

Troldtekt A/S Sletvej 2A DK-8310 Tranbjerg J Tel. +45 8747 8100 Fax +45 8747 8111 info@troldtekt.dk

www.troldtekt.com

DECLARATION OF PERFORMANCE



No. 04 CD profiles

1. PRODUCT TYPE:

This declaration of performance applies to all zinc plated C ceiling profiles with the following item numbers: CD 60/27: 70729- 70743, 70735, 79730- 79734, 70721, 70741-70743

2. PRODUCT IDENTIFICATION:

The profiles are marked with the date of manufacture, a traceability all the way to the material is guaranteed.

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

The profiles are used for the production of suspended ceilings.

4. NAME AND ADDRESS OF THE MANUFACTURER:

Troldtekt A/S Sletvej 2A DK-8310 Tranbjerg

5. NAME AND ADDRESS OF THE AUTHORISED REPRESENTATIVE:

- not applicable -

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

AVCP System 4

7. NOTIFIED BODY, IF RELEVANT:

EN 14195:2005

Notified body: - not applicable because System 4 -

Number of the notified body: - not applicable because System 4 -



8. EUROPEAN TECHNICAL ASSESSMENT ETAG:

- is not applicable -

9. DECLARED PERFORMANCE:

Essential characteristics	Performance	Harmonised technical specification
Bending tensile strength	> 270N/mm'	EN 10346
Fire behaviour	Class Al	EN 14195:2005
Dangerous substances	NPD (No Performance Determined)	
Persistence	NPD (No Performance Determined)	

10. THE PERFORMANCE OF THE PRODUCT IDENTIFIED IN POINTS 1 AND 2 IS IN CONFORMITY WITH THE DECLARED PERFORMANCE IN POINT 9.

We hereby confirm that the performance of the product in accordance with point 1, corresponds to the declared performance referred to in point 9.

The following person will sign on behalf of the manufacturer referred to in point 4:

Peer Leth CEO

CEO

Tranbjerg, August 2015

DECLARATION OF PERFORMANCE



No. 05 T profiles

1. PRODUCT TYPE:

T 3.01 (Class A1 Substructure components - type 1)

2. PRODUCT IDENTIFICATION:

Bandraster; DGS; Interlude; Microline; Prelude 15; Prelude 24; Prelude 24 CR; Prelude 35; Prelude Sixty2; Silhouette; [Main runners; Cross tees; Perimeter trims; Accessories]

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

Suspended ceiling substructure component for internal use

4. NAME AND ADDRESS OF THE MANUFACTURER:

Troldtekt A/S Sletvej 2A DK-8310 Tranbjerg

5. NAME AND ADDRESS OF THE AUTHORISED REPRESENTATIVE:

- not applicable -

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

Reaction to fire: AVCP System 3 Loadbearing Capacity: AVCP System 3

Durability: AVCP System 4

7. NOTIFIED BODY, IF RELEVANT:

EN 13964:2004 + A1:2006

Reaction to Fire: Warrington Certification Ltd (1121) performed determination of the product type on the basis of type testing and type calculation, under system 3 and issued test/calculation reports.

Loadbearing capacity: MPA Dortmund (0432) & ITB, Warszawa (1488) performed determination of the product type on the basis of type testing and type calculation, under system 3 and issued test/calculation reports.



8. EUROPEAN TECHNICAL ASSESSMENT ETAG:

- not applicable -

9. DECLARED PERFORMANCE:

Essential characteristics	Performance	Harmonised technical specification		
Reaction to fire	Al	EN 13964:2004 + A1:2006		
Durability	В			
Durability (Prelude 24 CR)	С			
Loadbearing Capacity	See producers information			

10. THE PERFORMANCE OF THE PRODUCT IDENTIFIED IN POINTS 1 AND 2 IS IN CONFORMITY WITH THE DECLARED PERFORMANCE IN POINT 9.

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:

Peer Leth

Tranbjerg, August 2015