

DECLARATION OF PERFORMANCE

No. 00430

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| 1. Unique identification code of the product-type: | Ceresit Ceretherm Wool Premium |
| 2. Intended use/s: | External Thermal Insulation System with rendering |
| 3. Manufacturer: | Henkel Polska Operations Sp. z o.o., ul. Domaniewska 41, 02-672 Warszawa |
| 4. Authorized representative: | Not relevant |
| 5. System/s of assessment and verification of constancy of performance: | System 2+ |
| 6a. Harmonized standard/s: | Not relevant |
| 6b. European Assessment Document: | EAD 040083-00-0404 |
| European Technical Assessment: | ETA-09/0037 of 30/06/2023 |
| Technical Assessment Body: | Instytut Techniki Budowlanej |
| Notified body/ies: | Instytut Techniki Budowlanej, nr 1488, Zakład Certyfikacji 1488-CPR-0375/Z |
| 7. Declared performance/s: | |

No	Essential characteristics	Performance	System/s of AVCP	Harmonised technical specification
1	Reaction to fire			
	ETICS CERESIT CERETHERM WOOL PREMIUM: -Adhesives: Ceresit CT190, Ceresit CT87 -MW boards -Base coat: Ceresit CT87 -Finishing coats: Ceresit CT35, Ceresit CT137, Ceresit CT72, Ceresit CT73, Ceresit CT79 -Decorative coats according to ETA-09/0037 Table 1	A2 - s1, d0		
	ETICS CERESIT CERETHERM WOOL PREMIUM: - Adhesive: Ceresit CT190, Ceresit CT87 -MW boards - Base coat: Ceresit CT87 - Finishing coats: Ceresit CT74, Ceresit CT75, Ceresit CT174, Ceresit CT175, Ceresit CT60 - Decorative coats according to ETA-09/0037 Table 1	B - s1, d0		
	ETICS CERESIT CERETHERM WOOL PREMIUM: -Adhesives: Ceresit CT190, Ceresit CT87 -MW boards -Base coat: Ceresit CT87 -Finishing coats: Ceresit CT77, Ceresit CT720 with Ceresit CT721 -Decorative coats according to ETA-09/0037 Table 1	B - s2, d0		
2	Water absorption after 1 hour Base coat Ceresit CT87	< 1,0 kg/m ²		
	Water absorption after 24 hours Base coat Ceresit CT87	< 0,5 kg/m ²		
	Water absorption after 24 hours Rendering system: Base coat Ceresit CT87 and: Ceresit CT35, Ceresit CT72, Ceresit CT73, Ceresit CT74, Ceresit CT75, Ceresit CT174, Ceresit CT175, Ceresit CT60, Ceresit CT63, Ceresit CT64, Ceresit CT77, Ceresit CT79, Ceresit CT720 + Ceresit CT721			
3	Condition after thermal and humid cycles	Resistant		
4	Condition after freeze and thaw cycles	Resistant		
5	Impact resistance Rendering system: Base coat Ceresit CT87 and: Ceresit CT35, Ceresit CT137, Ceresit CT63, Ceresit CT64, Ceresit CT720 (with Ceresit CT721)	Category III	System 2+	EAD 040083-00-0404
	Ceresit CT72, Ceresit CT73, Ceresit CT74, Ceresit CT75, Ceresit CT174, Ceresit CT175, Ceresit CT60	Category II		
	Ceresit CT79, Ceresit CT77	Category I		
6	Water vapour permeability Rendering system: Base coat Ceresit CT87 and: Ceresit CT35, Ceresit CT137, Ceresit CT60, Ceresit CT63, Ceresit CT64, Ceresit CT72, Ceresit CT73, Ceresit CT74, Ceresit CT75, Ceresit CT174, Ceresit CT175, Ceresit CT79, Ceresit CT77, Ceresit CT720 (with Ceresit CT721)	≤ 1,0m		
7	Dangerous substances	see MSDS		
8	Bond strength between base coat and insulation product (EPS)			
	Base coat:	Ceresit CT87		
	Under dry conditions	≥ 80 kPa		
	After hydrothermal cycles on the rig	≥ 80 kPa		
	After freeze/thaw cycles	Test is not required; freeze/thaw cycles not necessary		
9	Bond strength between: adhesive-substrate (concrete)			
	Adhesives:	Ceresit CT87, Ceresit CT190		
	Under dry conditions	≥ 250 kPa		
	48h immersion in water + 2h drying at (23 ± 2)°C and (50 ± 5)% RH	≥ 80 kPa		
	48h immersion in water + 7 days drying at (23 ± 2)°C and (50 ± 5)% RH	≥ 250 kPa		
10	Adhesion between: adhesive-thermal insulation product (MW lamella)			
	Adhesives:	Ceresit CT87, Ceresit CT190		
	Under dry conditions	≥ 80 kPa		
	48h immersion in water + 2h drying at (23 ± 2)°C and (50 ± 5)% RH	≥ 30 kPa		
	48h immersion in water + 7 days drying at (23 ± 2)°C and (50 ± 5)% RH	≥ 80 kPa		
11	Fixing strength (transverse displacement test)	Test is not required because the ETICS fulfils the criteria E * d ≤ 50.000N/mm		
12	Thermal resistance and thermal transmittance of ETICS	See Annex A 10		

13	Bond strength after ageing Rendering system: Base coat Ceresit CT87 and:			
	Ceresit CT35, Ceresit CT137, Ceresit CT72, Ceresit CT73, Ceresit CT74, Ceresit CT75, Ceresit CT174, Ceresit CT175, Ceresit CT60, Ceresit CT63, Ceresit CT64, Ceresit CT79, Ceresit CT77, Ceresit CT720 (with Ceresit 721)	≥ 80 kPa		
14	Characteristic properties of other system components			
	MW panels	Acc. ETA-09/0037 Annex B		
	Glass fibre mesh CT325	Acc. ETA-09/0037 Annex C2		
	Anchors	Acc. ETA-09/0037 Annex C1		

Foregoing parameters are applicable to the use of the system consisting of Ceresit Ceretherm Wool Premium:

- Adhesives: Ceresit CT 190, Ceresit CT 87

- Base coat: Ceresit CT 87

- Finishing coats: Ceresit CT 35, Ceresit CT 137, Ceresit CT 720, Ceresit CT 72, Ceresit CT 73, Ceresit CT 74, Ceresit CT 75, Ceresit CT 174, Ceresit CT 175, Ceresit CT 60, Ceresit CT 63, Ceresit CT 64, Ceresit CT 79, Ceresit CT 77

- Decorative coats: Ceresit CT 48, Ceresit CT 49, Ceresit CT 54, Ceresit CT 721

- Insulation product: Mineral Wool (MW) panels and lamella acc. EN 13162; (see ETA-09/0037 Annex B for product characteristics)

- Glass fibre meshes: Ceresit CT 325 (see ETA-09/0037 Annex C2 for product characteristics)

- Anchors: Anchors (see ETA-09/0037 Annex C1 for product characteristics)

8. Appropriate Technical Documentation

and/or Specific Technical Documentation: Not relevant

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Joanna Jarzyna
Chemist Product Development
Ac Global PD Fasade Systems

(name and function)

(signature)

Piotr Urynek
Quality Manager CEE North

(name and function)

(signature)

Śląporków, 15.11.2023

(place and date of issue)