



DECLARATION OF PERFORMANCE No. 00431

1. Unique identification code of the product-type: **Ceresit Ceretherm Visage**
 2. Intended use/es: **External Thermal Insulation System with rendering**
 3. Manufacturer: **Henkel Polska Operations Sp. z o.o., ul. Domaniewska 41, 02-672 Warszawa**

It is produced in the following manufacturing plants:

- 1) Henkel Polska Operations Sp. z o.o., Stara Góra, 26-220 Stąporków
 - 2) Henkel Polska Operations Sp. z o.o., Pieszycza 6, 58-200 Dzierżoniów
 - 3) Henkel Polska Operations Sp. z o.o., Wrząca, 64-905 Stobno
 - 4) Henkel Balti Operations OÜ, Klassi 9, 50409 Tartu, Estonia
 - 5) Henkel Bulgaria Operations EOOD, Building Materials Plant, Mirovjane, 1289 Sofia, Bulgaria
 - 6) Henkel Srbija d.o.o. Production Site Indjija, Save Kovacevica b.b, 22320 Indjija, Serbia
 - 7) Henkel Romania Operations SRL, Soseaua de Centura Pantelimon no 78, km 26, Soseaua de Centura Pantelimon, Rumunia
 - 8) Henkel Romania Operations SRL, Factory Campia Turzii, 405100 Street Ianca Jianu 33, Rumunia
 - 9) Henkel Romania Operations SRL, Str. Paltinului, nr. 1392, Roznov, jud. Neamt, Romania
 - 10) Henkel Adhezivi BH d.o.o., Drakuljica bb, 89230 Bileća, Bosna i Hercegovina
- Not relevant

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: **ETAG 004:2013**
 European Technical Assessment: **ETA 11/0395 z 23/03/2017**
 Technical Assessment Body: **Instytut Techniki Budowlanej**
 Notified body/ies: **Instytut Techniki Budowlanej, nr 1488, Zakład Certyfikacji 1488-CPR-0370/Z**
 7. Declared performance/s:

No	Essential characteristics	Performance	System/s of AVCP	Harmonised technical specification
1	Reaction to fire ETICS CERESIT CERETHERM VISAGE with EPS boards (reaction to fire Class E) and rendering system: - Adhesive: Ceresit CT83 - Base coat: Ceresit CT85 - Finishing coats: Ceresit CT77, Ceresit CT 177, Ceresit CT710 Super, Ceresit CT720, Ceresit CT760 (with the key coat) - Decorative coats: Ceresit CT721 (with Ceresit CT720)	B - s1, d0	System 2+	ETAG 004:2013
	ETICS CERESIT CERETHERM VISAGE with EPS boards (reaction to fire Class E) and rendering system: - Adhesive: Ceresit CT83 - Base coat: Ceresit CT85 - Finishing coats: Ceresit CT710, Ceresit CT730 (with the key coat) - Decorative coats: Ceresit CT740, Ceresit CT750	C - s2, d0		
2	Water absorption after 1 hour Base coat Ceresit CT85	< 1,0 kg/m ²		
	Water absorption after 24 hours Base coat Ceresit CT85	< 0,5 kg/m ²		
	Water absorption after 24 hours Rendering system: Base coat Ceresit CT85 (with the key coat) and: Ceresit CT60 0,5mm, Ceresit CT710, Ceresit CT720 + Ceresit CT721, Ceresit CT730, Ceresit CT77, Ceresit CT177, Ceresit CT710 Super, Ceresit CT760			
3	Condition after thermal and humid cycles	Resistant		
4	Condition after freeze and thaw cycles	Resistant		
5	Impact resistance Rendering system: Base coat Ceresit CT85 (with the key coat) and: Ceresit CT720 + Ceresit CT721, Ceresit CT710 Super, Ceresit CT760	Category III		
	Ceresit CT710, Ceresit CT730, Ceresit CT60 0,5mm, Ceresit CT60 0,5mm + Ceresit CT740, Ceresit CT60 0,5mm + Ceresit CT750,	Category II		
	Ceresit CT77, Ceresit CT177	Category I		
	Water vapour permeability Rendering system: Base coat Ceresit CT85 (with the key coat) and: Ceresit CT60 0,5mm, Ceresit CT60 0,5mm + Ceresit CT740, Ceresit CT60 0,5mm + Ceresit CT750, Ceresit CT710, Ceresit CT710 Super, Ceresit CT720 + Ceresit CT721, Ceresit CT730, Ceresit CT760, Ceresit CT77, Ceresit CT177	≤ 1,0m		
7	Dangerous substances	see MSDS		
8	Bond strength between base coat and insulation product (EPS)			
	Base coat:	Ceresit CT85		
	Under dry conditions	≥ 0,08MPa		
	After hydrothermal cycles on the rig	≥ 0,08MPa		
	After freeze/thaw cycles	Test is not required; freeze/thaw cycles not necessary		

9	Bond strength between: adhesive-substrate (concrete)	
	Adhesives:	Ceresit CT83
	Under dry conditions	≥ 0,25MPa
	48h immersion in water + 2h drying at (23 ± 2)°C and (50 ± 5)% RH	≥ 0,08MPa
10	Adhesion between: adhesive-thermal insulation product (EPS)	
	Adhesives:	Ceresit CT83
	Under dry conditions	≥ 0,08MPa
	48h immersion in water + 2h drying at (23 ± 2)°C and (50 ± 5)% RH	≥ 0,03MPa
11	48h immersion in water + 7 days drying at (23 ± 2)°C and (50 ± 5)% RH	≥ 0,08MPa
	Fixing strength (displacement test)	Test is not required; as ETICS complies the requirements of ETAG 004 p.5.1.4.2
12	Thermal resistance	Calculated from the thermal resistance of the insulation product acc. ETA-11/0395 p. 3.5.1
13	Bond strength after ageing	
	Rendering system: Base coat Ceresit CT85 (with the key coat) and: Ceresit CT60 0,5mm, Ceresit CT710, Ceresit CT 710 Super, Ceresit CT720 + Ceresit CT721, Ceresit CT730, Ceresit CT77, Ceresit CT177, Ceresit CT760	≥ 0,08MPa
14	Characteristics of other system components	
	EPS panels	Acc. ETA-11/0395 Annex 1
	Anchors	Acc. ETA-11/0395 Annex 2
	Glass fibre mesh Ceresit CT325	Acc. ETA-11/0395 Annex 2

Foregoing parameters are applicable to the use of the system consisting of **Ceresit Ceretherm Visage**

- Adhesives: **Ceresit CT83**
- Base coat: **Ceresit CT85**
- Key coats: **Ceresit CT16**
- Finishing coats: **Ceresit CT60 0,5mm; Ceresit CT710; Ceresit CT710 Super; Ceresit CT720; Ceresit CT730; Ceresit CT77; Ceresit CT177; Ceresit CT760**
- Decorative coats: **Ceresit CT721; Ceresit CT740; Ceresit CT750**
- Insulation product: **EPS panels acc. EN 13163; (see ETA-11/0395 Annex 1 for product characteristics)**
- Anchors: acc. **ETA-11/0395 Annex 2 for product characteristics**
- Glass fiber meshes: **Ceresit CT 325 (see ETA-11/0395 Annex 2 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:

Dagmara Kwiatkowska
AC Global PD TG Facade Systems, IDC ETICS
ETICS Manager

Piotr Urynek
Quality Manager CEE North

(name and function)

(name and function)

(signature)

(signature)

Stąporków, 01.06.2017

(place and date of issue)