



CE DECLARATION OF PERFORMANCE

Nr. 06FW.07FZ.11MT.11TT.24

1. Product-Type: Water based, organic render/plaster, with elastomeric and thermal insulation properties.

Unique product identification		Brand	Intended Use
06FW-039	System Inside	B-THERMIQ INSIDE	on internal walls, ceilings, columns and partitions, forming the final surface of structure
07FZ-046	System Outside	B-THERMIQ OUTSIDE	on external walls, ceilings and columns, forming the final surface of the structure
07FZ-050	System Roof	B-THERMIQ ROOF	
07FZ-041	System Metal	B-THERMIQ METAL	
11MT-006	System Floor	B-THERMIQ FLOOR	on external or internal ceilings and horizontal partitions, for substrate leveling and subsequent treatment.
11TT-001	System Elevation Plaster	B-THERMIQ ELEVATION PLASTER B-THERMIQ THERMAL MASS	on external and internal walls, ceilings, columns and surfaces for subsequent treatment

2. Manufacturer: P.P.Ch PLASTOCHEM
Ul. Hallera 27 B
41- 407 Imielin – Poland

3. System/s or systems of AVCP: System 4

4. Harmonized standard: EN 15824:2017 – Specifications for external renders and internal plasters based on organic binders. Notified body No.1487-Lukasiewicz Research Network-Institute of Ceramics and Building Materials.

5. Declared Performance:

Characteristics	Declared Performance	
	15824:2019 harmonized norm EN EN ISO 6946; ASTM E1980	
Water vapour permeability or diffusion	Class V ₂	Medium (with S _d between 0.14-1.4)
Liquid water permeability or absorption	Class W ₃ : 0.05 kg/(m ² ·24 ^{0.5})	Low
Adhesion	Class B: 0.7±0.2 MPa	required: ≥ 0.3 MPa
Reaction to fire	B-s1-d0	non-flammable and non-drip
Thermal resistance equivalent	R = 5.7 m ² K/W	minimum wet layer thickness 0.5mm
Thermal conductivity equivalent	λ=0.000088 W/m.K	
Total Solar Reflectance (ASTM E903)	TSR= 93%	with emissivity ε ≥0.90 and SRI=118
Fire propagation buildings	NRO	non-Fire Spreading (PN-B-02867:2013)
Dangerous substances	Consult product safety data sheet (SDS)	

The performance of the products 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 behalf of the manufacturer by: