

DECLARATION OF PERFORMANCE

Nr 7.1/04 CPR

1. The unique identification code of the product type:

Dry- pressed ceramic tiles with low water absorption $E_b \leq 0,5\%$; Groupe BI_a, Glazed (GL)

2. Intended use or uses:

For internal and /or external floors and walls, including stairs, in buildings and industrial facilities

3. Manufacturer:

**CERRAD Sp. z o.o.
ul. Radomska 49B
27-200 Starachowice**

4. System(s) of assessment and verification of constancy of performance: **System 4**

5. Harmonised standard: **EN 14 411:2012**

6. Notified body or bodies: **Not applicable**

7. Declared performance

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction-to-fire performance	A1 _{FL} /A1	EN 14 411:2012
Release of dangerous substances:	-	
- Cadmium	$\leq 0,07 \text{ mg/dm}^2$	
- Lead	$\leq 0,8 \text{ mg/dm}^2$	
- Others	NPD	
Breaking strength thickness $\geq 7,5 \text{ mm}$	$\geq 1300 \text{ N}$	
Slippage according to CEN/TS 16165:2012, Annex B	NPD	
Bond strength/adhesion:	-	
- cementitious adhesives	$\geq 0,5 \text{ N/mm}^2$	
- dispersion adhesives	$\geq 1 \text{ N/mm}^2$	
- reaction resin adhesives	$\geq 2 \text{ N/mm}^2$	
- mortar	NPD	
Thermal shock resistance	Pass	
Durability for:	-	
- internal use:	Pass	
- external use: resistance to freeze-thaw cycles	Pass	
Tactility	NPD	

8. Relevant Technical Documentation and/or Specific Technical Documentation:

NOT APPLICABLE

The performance characteristics of the aforementioned product comply with the set of declared performance properties. This Performance Declaration has been issued pursuant to the Regulation (EU) 305/2011 on the sole responsibility of the manufacturer indicated above.

Signed on behalf of the manufacturer:

Dawid Cegłowski - Chief Operating Officer



Paweł Smolarek - Chief Product Officer



Starachowice, 14.12.2021