

DECLARATION OF PERFORMANCE

Nr. 005 POLIS CER REV. 3 01/08/2021

1. Unique identification code of the product type
Type batch or serial number or any other element allowing identification of the product
Dry-pressed ceramic tiles, with water adsorption $E_b > 10\%$
2. Intended use(s)
For internal walls
3. Name or registered trade mark, and contact address of the manufacturer
POLIS MANIFATTURE CERAMICHE Spa
Via Pavese, 24
46023 Bondeno di Gonzaga (MN) - Italy
4. System(s) of assessment and verification of constancy of performance (AVCP)
Systems 4
5. Name and identification number of notified laboratory
not applicable
6. Declared performances

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1_{FL} / A1	EN 14411 : 2012
Release of dangerous substance, for		
- <i>Cadmium</i>	NPD	
- <i>Lead</i>	NPD	
Breaking strength		
- <i>Thickness $\geq 7,5$ mm</i>	> 600 N	
- <i>Thickness < 7,5 mm</i>	> 200 N	
Tactility	NPD	
Bond strength/adhesion		
- <i>Cementitious adhesive, type C1</i>	> 0,5 N/mm²	
Thermal shock resistance	Pass	
Durability for:		
- <i>Internal use:</i>	Pass	

The performance of the product identified in point 1 is in conformity with the declared performances in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Dott. Fabio Groppi
Laboratory Manager

Bondeno di Gonzaga, 1 Agosto 2021

Signature