Calea Turzii nr.178K, Etaj 1,
Cluj-Napoca, România, PO: 400491
E-mail. office@cemacon.ro Web: www.cemacon.ro

DECLARATION OF PERFORMANCE

No. 03-CA-3-6

1. Unique identification code of the product-type:
   Facing brick slips M10, M11, M12, M13, M14, M15, M16, N01 - extruded ceramic tiles, Group AIIa, with water absorption $3\% < E_b \leq 6\%$.
   The product identification details are specified on the packaging (model, colour, product code, dimensions, quality and production date).

2. Intended use:
   Facing Brick Slips product group - extruded ceramic tiles with water absorption $3\% < E_b \leq 6\%$, Group AIIa, intended for internal and/or external wall cladding in areas that may be exposed to frost.

3. Manufacturer:
   CEMACON S.A., Cluj-Napoca, Calea Turzii Street No. 178K-188S, 1st Floor, 400491, Romania.
   Tel. +40 374 998 848, e-mail: office@cemacon.ro, website: www.cemacon.ro

4. System of assessment and verification of constancy of performance:
   System 4, in accordance with Annex V, point 1.5 of Regulation (EU) No 305/2011.

5. Harmonised European standard:
   SR EN 14411:2012, “Ceramic tiles - Definition, classification, characteristics, assessment and verification of constancy of performance and marking”.

6. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class A1	SR EN 14411:2012
Release of dangerous substances (cadmium and lead)	NPD	
Breaking strength, for: • Thickness ≥ 7.5 mm	≥ 950 N	
Modulus of rupture	min. 20 N/mm²	
Bond strength: - cementitious adhesives	≥ 0.5 N/mm²	
Thermal shock resistance	Pass	
Durability for: • internal use • external use: freeze/thaw resistance	Pass Pass	

The performance of the product identified above is in conformity with the declared performance set out in point 6. Under REACH Regulation (EC) No 1907/2006, ceramic tiles are articles that do not release dangerous substances.

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:
Cluj-Napoca
15 May 2025

Director General
Daniel Sologon

CEMACON

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CEMACON S.A., Calea Turzii Street No. 178K-188S, 1st Floor, 400491 Cluj-Napoca, Romania
03-CA-3-6
EN 14411:2012
Extruded ceramic tiles, Group AIIa (Annex B), with water absorption 3% < E_b ≤ 6%, for internal and/or external wall cladding.

Reaction to fire	Class A1
Release of dangerous substances (cadmium and lead)	NPD
Bond strength: - cementitious adhesives	≥ 0.5 N/mm²
Modulus of rupture	min. 20 N/mm²
Durability for: - internal use - external use: freeze/thaw resistance	Pass Pass