

DECLARATION OF CONFORMITY CE

ALELUIA, Cerâmicas S.A.

Address of the Manufacture:

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Place of Production:

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Extrudes Ceramic floor tiles

Group A I a (European Norm EN 14411 – Annex M) GL or UGL

End Uses: Tiles for internal or external floorings and walls

Glazed or unglazed floor tiles (Size 30x30)

Characteristics	Declared Values	Test Method
Reaction to fire	Classe A1 fl / A1	Without Testing 96/603/CE
Flexural tensile strength	Breaking Strength ≥ 1300 N (thickness ≥ 7,5 mm) ≥ 600 N (thickness < 7,5 mm)	EN ISO 10545 – 4
	Modulus of rupture ≥ 35 N / mm ²	EN ISO 10545 – 4
Freeze/Thaw Resistance	Passed	EN ISO 10545 – 12
Thermal shock resistance	Passed	EN ISO 10545 – 9
Slipperiness (Coefficient of Friction)	NPD	-----
Skid Resistance (For vehicular circulation areas only)	NPD	-----
Release of dangerous substances (Lead and cadmium)	NPD	-----
Bond Strength/Adhesion	With Cementitious Adhesives: 1.7 N/mm ²	EN 1348, Class 8.2

This Declaration is completely according with the established on the European Standard EN 14411 and the annex ZA (ZA.1, ZA.2, ZA.3 and ZA.4)

The Responsible



Elmano Castilho
(Quality Manager)