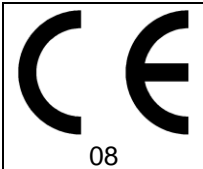


Company TopCer - Indústria de Cerâmica, Lda, with headquarters at Zona Industrial de Oiã - 3770 908 - Oiã - Portugal, declares that their porcelain wall and floor tiles for internal and external uses produced at Zona Industrial de Oiã - 3770 908 - Oiã - Portugal, are in conformity with 89/106/CEE directive.

The products have the characteristics indicated on following table:

	<p>EN 14411 Dry pressed porcelain tiles of group B_Ia For internal or external wall and floorings</p>	
<p>Producer: TopCer – Indústria de Cerâmica, Lda Address: Zona Industrial de Oiã – 3770 908 – Oiã - PORTUGAL</p>		
List of characteristics	Declared values	Test method
Reaction to fire	Class A1/ A1 _{fl} ^(p)	Decision 96/603/CE
Breaking strength Modulus of rupture ^(r)	> 1800 N R > 50 N/mm ²	EN ISO 10545-4 EN ISO 10545-4
Thermal shock resistance	Passed	EN ISO 10545-9
Bond strength / adhesion ^(r)	a) With cementitious adhesives: 1.2 N/mm ² b) With dispersion adhesives: 0.6 N/mm ² c) With reaction resin adhesives: 19.1 N/mm ²	EN 1348, clause 8.2 EN 1324, clause 7.2 EN 12003, clause 7.2
Slipperiness ^(p)	Depends of format and surface type See http://www.topcer.com/ce_esc.htm	DIN 51097, DIN 51130
Skid resistance ^(p)	NPD	-
Durability Freeze/thaw resistance ^(e)	Passed	EN ISO 10545-12
Release of dangerous substances: • Lead • Cadmium	NPD NPD	EN ISO 10545-15 EN ISO 10545-15

(e) external; (p) flooring; (r) walls

This declaration authorizes CE marking, based on results of initial type tests made at CTCV - Portugal, ITC - Spain, PK&S - Germany, BIA - Germany, ALPHA Labour - Germany, SFV - Germany, on factory production control and accomplishment of EN 14411 standard, for the indicated applications.

For different applications, please, contact TopCer.

Tests: http://www.topcer.com/independent_tests.htm

TopCer, 2008-07-22

The Managing Director