

## REVERSO

### EN 14411:2012 Annex G Group Bla UGL

TECHNICAL FEATURE	TEST METHOD	REQUIRED STANDARDS	REVERSO
SIZES AND LOOK OF THE TILE	ISO 10545-2	Length and width $\pm 0,6\%/\pm 2.0$ mm	Compliant
		Thickness $\pm 5\%/\pm 0.5$ mm	Compliant
		Straightness of sides $\pm 0,5\%/\pm 1.5$ mm	Compliant
		Rectangularity $\pm 0,5\%/\pm 2.0$ mm	Compliant
		Surface flatness $\pm 0,5\%/\pm 2.0$ mm Surface quality: 95% of tiles with no defaults	Compliant
WATER ABSORPTION	ISO 10545-3	$\leq 0.5$ %	0,03% (average values referred to the last production)
AVERAGE BENDING STRENGTH	ISO 10545-4	35 N/mm <sup>2</sup> min.	48,4 N/mm <sup>2</sup> (average values referred to the last production)
BREAKING STRENGTH	ISO 10545-4	Thickness $\geq 7,5$ mm: 1300 N min.	Compliant
RESISTANCE TO DEEP ABRASION	ISO 10545-6	175 mm <sup>3</sup> max.	Compliant
FROST RESISTANCE	ISO 10545-12	Required	Compliant
CHEMICAL RESISTANCE (ACID AND ALKALI LOW CONCENTRATION)	ISO 10545-13	According to the classification stated by the manufacturer	ULA Class

**Ragione Sociale: COEM S.p.A.**

**Sede Amministrativa:**

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R.E.A. Modena n° 252818 - Partita IVA: IT 01927780369



CHEMICAL RESISTANCE (DOMESTIC USE AND SWIMMING POOL CHEMICALS)	ISO 10545-13	min. UB	Compliant
ANTISLIP PROPERTIES	DIN 51130		Unpolished: R9
DYNAMIC COEFFICIENT OF FRICTION	DCOF (ANSI A137- 1:2012)		Unpolished: WET: 0.60

Valid only for items in 1<sup>st</sup> choice.

On request we can certify conformity with standards that are not mentioned hereby.

The special trims for the series, apart from those used for stair coverings, do not comply with the ISO EN 14411 standard.

Mean values refer to tests which have been made on the unpolished surface.

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