













Technical Data

Cerdomus – Indústrias Cerâmicas, S.A. states that its dry pressed ceramic tiles, prepared for interior and exterior floor covering are manufactured in its industrial unit and fulfill the requirements of annex ZA, according to NP EN 14411:2008 norm for system 4 in evidence of conformity and also accomplish Directive 89/106/CE. The products features – London Cinza (33,5x33,5) are show on the above table:

	Technical features	Test method	Prescribed value	Certeca
	Length and width		± 0,6%	± 0,2%
	Thickness		± 5%	± 2%
	Straightness	EN ISO 10545-2	± 0,5%	± 0,2%
	Orthogonality		± 0,6%	± 0,3%
	Flatness – curvature		± 0,5%	± 0,3%
	Water absorption	EN ISO 10545-3	0,5% < E < 3%	1,5% < E < 2,5%
	Modulus of rupture		> 30N/mm ²	> 35N/mm ²
	Breaking strength	EN ISO 10545-4	> 700N	> 1000N
	Absasion resistance	EN ISO 10545-7	Declared by the manufacturer	Antracite: IV Bege: V Nero: II Cinza: IV Areia: V Branco V:
	Thermal shock resistance	EN ISO 10545-9	Required	Guaranteed
	Crazing resistance	EN ISO 10545-11	Required	Guaranteed
	Frost resistance	EN ISO 10545-12	Required	Guaranteed
	Low concentrations			GLA
	High concentration	EN ISO 10545-13	Declared by the manufacturer	GHA
	Clean products resistance	EN ISO 10545-13	Min. GB	GA
	Resistance to stains	EN ISO 10545-14	Min. class 3	5