










TECHNICAL DATA

MANUFACTURER	VITRA
PRODUCT NAME MODEL AND DIMENSION TRADEMARK / GRADE	DOTTI 8" x 8" 8 mm épaisseur Ivory, Light Grey, Dark Grey
DATE RECEIVED	01.06.2010

ITEMS TESTED		TEST METHOD	REQUIRED STANDARD	RESULTS
Length and width		EN ISO 10545-2	MAX ± 0,6%	MAX ± 0,6%
Épaisseur			MAX ± 5%	MAX ± 5%
Straightness of the edges			MAX ± 0,5%	MAX ± 0,5%
Rectangularity			MAX ± 0,6%	MAX ± 0,6%
Surface flatness			MAX ± 0,5%	MAX ± 0,5%
Surface quality			Min. 95 % no visible effect	Min. 95 %
Water absorption		EN ISO 10545-3	≤ 0,5 %	< 0,5 %
Bending strength		EN ISO 10545-4	MIN 35 N/mm ²	> 35 N/mm ²
Force de rupture		EN ISO 10545-4	MIN 1300 N thickness ≥ 7,5 mm MIN 700 N thickness < 7,5 mm	> 1300 N
Abrasion resistance		EN ISO 10545-6	MAX 175 mm ³	MAX 175 mm ³

ITEMS TESTED		TEST METHOD	REQUIRED STANDARD	RESULTS
Coefficient of thermal expansion		EN ISO 10545-8	Test method available	MAX 9 x 10 ⁻⁶ K ⁻¹
Resistance to temperature variations		EN ISO 10545-9	Test method available	Resistant
Frost Resistance		EN ISO 10545-12	Required	Resistant
Slip resistance			If necessary	R10 (DIN 51130) B (DIN 51097)
Stain resistance		EN ISO 10545-14	Test method available	Class 3
Resistance to chemicals		EN ISO 10545-13	Class min. UB	Class UA
			The class must be specified by the manufacturer	Class ULA - ULB
			Test method available	Class UHA - UHB