

TEST REPORT

Sample Code	MVG1089	Dimensions	1000mm x 1000mm x 10.8mm
Sample Name	Battuto SGR Natural	Format	100x100 RET
Quantity of Samples	2 Pieces	Group	Bla

TECHNICAL CHARACTERISTIC	ISO	REQ.	UNIT	SPECIFICATION
Dim. var. in rel. w. of the greater side	10545-2	+/-0.60	%	+/-0.60
Dim. var. in rel. w. of the minor side	10545-2	+/-0.60	%	+/-0.60
Dim. var. in rel. average of the minor side	10545-2	+/-0.50	%	+/-0.10
Dim. var. in rel. average of the greater side	10545-2	+/-0.50	%	+/-0.10
Thickness Variation	10545-2	+/-5.0	%	+/-5.0
Straightness of the Greater Side	10545-2	+/-0.50	%	+/-0.10
Straightness of the Minor Side	10545-2	+/-0.50	%	+/-0.10
Deviation from orthogonality of the greater side	10545-2	+/-0.60	%	+/-0.20
Deviation from orthogonality of the minor side	10545-2	+/-0.60	%	+/-0.20
Central diagonal curvature deviation	10545-2	+/-0.50	%	+0.13/-0.10
Deviation of the curvature of the sides	10545-2	+/-0.50	%	+0.18/-0.10
Deviation of the curvature of the sides	10545-2	+/-0.50	%	+0.18/-0.10
Bending over diagonal	10545-2	+/-0.50	%	+/-0.13
Quality of surface	10545-2	>=95	%	>=95
Water absorption	10545-3	<=0.5	%	<=0.5
Resistance to bending	10545-4	>=35	N/mm2	>=35
Breaking Strength	10545-4	>=1300	N	>=1700
Class of usage		Specify	Use	5
Thermal shock resistance	10545-9	-	-	OK
Linear expansion coefficient X10-6	10545-8	-	'C-1	6.3 a 7.0
Moisture Expansion	10545-10	-	mm/m	<=0.30
Grazing Resistance	10545-11	Required	-	OK
Resistance to chemicals	10545-13	Minimum Class GB	-	GA
Resistance attacks acid/alkaline	10545-13	Specify	-	GLLB
Surface resistance to stains	10545-14	Minimum Class 3	-	Min.Classe 4
Coefficient of friction wet	NBR13818	Specify		>=0.4
Coefficient wet	ASTM1028	Specify		-
Changes in hue				V2

Important Notes:

The results in this report apply to the samples only.