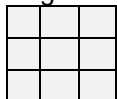


LISBOA HD MIX GLAZED 584x584x9.5mm

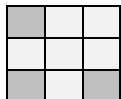
Characteristics	ISO	Requirements	Unit	Specification
DIM. VAR. IN REL. W. OF THE GREATER SIDE	10545-2	+/-0.60	%	+/-0.60
DIM. VAR. IN REL. W. OF THE MINOR SIDE	10545-2	+/-0.60	%	+/-0.60
DIM. VAR. IN REL. W. AVERAGE OF THE MINOR SIDE	10545-2	+/-0.50	%	+/-0.10
DIM. VAR. IN REL. W. AVERAGE OF THE GREATER 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	%	+0.30/-0.10
DEVIATION OF THE CURVATURE OF THE SIDES	10545-2	+/-0.50	%	+0.30/-0.10
BENDING OVER DIAGONAL	10545-2	+/-0.50	%	+/-0.30
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	10545-7	Specify	Use	5
THERMAL SHOCK RESISTANCE	10545-9	-	-	-
LINEAR EXPANSION COEFFICIENT X 10-6	10545-8	-	C-1	6.3 a 7.0
MOISTURE EXPANSION	10545-10	-	mm/m	<=0.60
CRAZING RESISTANCE	10545-11	Required	-	OK
RESISTANCE TO CHEMICALS	10545-13	Minimum Class GB	-	GA
RESISTANCE ATTACKS ACID/ALKALINE	10545-13	Especific	-	GLB
SURFACE RESISTANCE TO STAINS	10545-14	Minimum Class 3	-	Min. Class 4
COEFFICIENT OF FRICTION WET	NBR13818	Specify	-	<0.4
COEFFICIENT WET	ASTM1028	Specify	-	-
CHANGES IN HUE		-	-	V4

Reaction to fire evaluation (NBR15575): Class I (non-combustible)

Degree of colour change:



Low
V1



Medium
V2



High
V3



Random
V4

- Low V1 THE LEAST AMOUNT OF SHADE AND TEXTURE VARIATION
- Medium V2 LIGHT TO MODERATE SHADE AND TEXTURE VARIATION WITHIN EACH CARTON.
- High V3 HIGH SHADE AND TEXTURE VARIATION WITHIN EACH CARTON
- Random V4 VERY HIGH SHADE AND TEXTURE VARIATION WITHIN EACH CARTON