

Certificate of Technical Specifications


portinari

ambientes com emoção

PRODUCT: CITTA GR NAT
FORMAT: 290,0X290,0X9,2 MM CONTAINS: 4 Pecas 0,34 m2 3,66 SQFT GROUP: Bla

Technical Characteristics	ISO	Req.	Unit	Specification
DIM. VAR. IN REL. W. OF THE GREATER SIDE	10545-2	-	mm	-
DIM. VAR. IN REL. W. OF THE MINOR SIDE	10545-2	-	mm	-
THICKNESS VARIATION	10545-2	-	Mm	-
STRAIGHTNESS OF THE GREATER SIDE	10545-2	-	mm	-
STRAIGHTNESS OF THE MINOR SIDE	10545-2	-	mm	-
DEVIATION FROM ORTHOGONALITY OF THE GREATER SIDE	10545-2	-	mm	-
DEVIATION FROM ORTHOGONALITY OF THE MINOR SIDE	10545-2	-	mm	-
CENTRAL DIAGONAL CURVATURE DEVIATION	10545-2	-	mm	-
DEVIATION OF THE CURVATURE OF THE SIDES	10545-2	-	mm	-
DEVIATION OF THE CURVATURE OF THE SIDES	10545-2	-	mm	-
BENDING OVER DIAGONAL	10545-2	-	mm	-
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	≥1300
CLASS OF USAGE		-	Use	6
THERMAL SHOCK RESISTANCE	10545-9	-	-	-
LINEAR EXPANSION COEFFICIENT X 10-6	10545-8	-	°C-1	-
MOISTURE EXPANSION	10545-10	-	mm/m	≤0.30
GRAZING RESISTANCE	10545-11	-	-	OK
RESISTANCE TO CHEMICALS	10545-13	Minimum Class GB	-	GA
RESISTANCE ATTACKS ACID/ALKALINE	10545-13	Specify	-	GLB
SURFACE RESISTANCE TO STAINS	10545-14	Minimum Class 3	-	4
COEFFICIENT OF FRICTION WET	NBR16919	Specify		≥0.40
CHANGES IN HUE				V3

Note: Product in accordance with ABNT NBR 13006 standard
Reaction to fire evaluation (NBR15575): Class I (non-combustible)
USE 6 - All residential and commercial premises with heavy traffic.


Andre Bez Batti
Responsável Técnico