

Certificate of Technical Specifications

PRODUCT: VERSATILE WH NAT
FORMAT: 400.0X1200.0X9 MM
CONTAINS: 3 Piece 1.44 m2 15.50 SQFT
GROUP: Bla

Technical Characteristics	ISO	Dem and.	Pcs.	Specification
VAR. DIM.EM REL. W L.MAIOR	10545-2	±1.00	Mm	±1.00
VAR. DIM.EM REL. W L.MINOR	10545-2	±1.00	Mm	±1.00
THICKNESS VARIATION	10545-2	±0.60	Mm	±0.60
UPRIGHTNESS OF THE GREATER SIDE	10545-2	±0.80	Mm	±0.80
STRAIGHTNESS OF THE SMALLER SIDE	10545-2	±0.80	Mm	±0.80
ORTHO. BIGGER SIDE	10545-2	±1.50	Mm	±1.50
ORTHO. MINOR SIDE	10545-2	±1.20	Mm	±1.20
CURVAT DEVIATION. FROM THE CENTER TO THE DIAGONAL	10545-2	±1.80	Mm	±1.80
CURV DEVIATION. BIGGER SIDE	10545-2	±1.80	Mm	±1.80
CURV DEVIATION. MINOR SIDE	10545-2	±1.60	Mm	±1.60
WARP RELATIVE TO THE DIAGONAL	10545-2	±1.80	Mm	±1.80
SURFACE QUALITY	10545-2	≥95	%	≥95
WATER ABSORPTION	10545-3	≤0.5	%	≤0.5
FLEXURAL STRENGTH	10545-4	≥35	N/mm2	≥35
BREAKING LOAD	10545-4	≥1300	N	
CLASS OF USE			USE:	6
RESISTANCE TO THERMAL SHOCKS	10545-9	-	-	-
LINEAR EXPANSION COEFFICIENT (X 10-6)	10545-8	-	C-1	-
MOISTURE EXPANSION	10545-10	≤0.60	mm/m	≤0.30
CRACK RESISTANCE	10545-11	Required	-	OK
CHEMICAL RESISTANCE	10545-13	Min.GB Class	-	GA
RESISTANCE TO ACID/ALKALINE ATTACK	10545-13	Specify	-	GLB
SURFACE STAIN RESISTANCE	10545-14	Min.Class 3	-	4
DRY AND WET DYNAMIC COEFFICIENT OF FRICTION	NBR 16919	Specify		≥0.4
SHADE VARIATION				V3

Note: Product in compliance with ABNT NBR 13006 standard
Reaction to Fire Rating (NBR15575): Class I (non-combustible)
USE 6 - Use in all residential premises and high-traffic commercial environments.


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Responsável Técnico