TRENTO

Caractéristiques - Technical Characteristics

DIMENSION & SURFACE QUALITY	ISI 15622: 2006 SPECIFICATION	TRENTO
DEVIATION IN LENGTH	±0.2%	±0.2%
DEVIATION IN THICKNESS	±4%	±4%
STRAIGHTNESS OF SIDES	N.A.	N.A.
RECTANGULARITY	±0.15%	±0.04%
SURFACE FLATNESS	±0.22%	±0.05%
SURFACE QUALITY	MIN 95%	MIN 95%
PHYSICAL PROPERTIES	**ISI 15622: 2006 SPECIFICATION**	**TRENTO**
WATER ABSORPTION	≥10%	14 TO 19%
BENDING STRENGTH	AVG 015N/mm	17 N MIN
STRETCH HARDNESS (MOHS)	MIN. 3	MIN. 3
SURFACE ABRASION	N.A.	N.A.
CRAZING	4 CYCLES	4 CYCLE
CHEMICAL PROPERTIES	**ISI 15622: 2006 SPECIFICATION**	**TRENTO**
STAINING RESISTANTCE	CLASS 1	PASSES
HOUSE HOLD CHEMICAL	CLASS AA	RESISTANCE TO ALL, EXCEPT HYDROFLUORIC ACID AND ITS COMPOUND
THERMAL PROPERTIES	**ISI 15622: 2006 SPECIFICATION**	**TRENTO**
THERMAL SHOCK	RESISTANT TO 10 CYCLE	RESISTANT TO 10 CYCLES
THERMAL EXPANSION	$9 \times 10^{-6}\ K^{-1}$ max	COMPLIES