













	TECHNICAL DATA	NORM	INTERNATIONAL STANDARDS ASTM	* MIRAGE AVERAGE VALUE
	DETERMINATION OF DIMENSION SIDES	ASTM C499	≤ ± 3,0% NOMINAL DIMENSION ≤ ± 1,5% LARGEST VALUE IN THE RANGE	± 0,2% ± 0,2%
	THICKNESS	ASTM C499	ANSI 137,1 ≤ ± 0,04 INCH	± 0,036
	WEDGING	ASTM C502	≤ ± 1%	± 0,29%
	WARPAGE	ASTM C485	ANSI 137,1 ≤ ± 1% EDGE ≤ ± 0,75% DIAGONAL	± 0,1% ± 0,08%
	WATER ABSORPTION	ASTM C373	ANSI 137,1	0,07%
	BREAKING STRENGTH	ASTM C648	ANSI 137,1 ≥ 250 Lbs.	468 Lbs.
	MOHS HARDNESS	MOHS	—	7+8 MOHS
	ABRASION RESISTANCE	ASTM C1243	—	155 mm <sup>3</sup>
	COEFFICIENT OF LINEAR THERMAL-EXPANSION	ASTM C372	—	$\alpha_{31}^{400} = 7,35 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$
	FROST RESISTANCE	ASTM C1026	NO DAMAGE	NO DAMAGE
	CHEMICAL RESISTANCE	ASTM C650	NO DAMAGE	NO DAMAGE
	SKID RESISTANCE	ASTM C1028	—	0,62
	RELATIVE RESISTANCE TO WEAR BY TABER ABRASER	ASTM C501	≥ 100	213

\* ACCORDING TO NR. 2481,2482- 12/12/2001; NR. 145-01/15/2001