

Technical Specifications - Susa Series by Eliane

Specification	Standard	ANSI Requirements	Eliane Results
Water Absorption	ASTM C373	0.5% max.	< 0.5%
Deep Abrasion Resistance	-	-	138mm ³
Breaking Strength	ASTM C648	250 lbs min.	>300 lbs
Coefficient of Friction - Dry	ASTM C1028-89	-	>0.70
Coefficient of Friction - Wet	ASTM C1028-89	-	>0.60
Facial Dimension	ASTM C499	1.5% max.	1.5% max.
Range of Thickness	ASTM C499	0.04 max.	<0.04
Warpage	ASTM C485	±0.75% max.	<0.75%
Wedging	ASTM C502	1.00% max.	<1%
Frost Resistance	ASTM C1026	Resistant	Resistant
Chemical Resistance	ASTM C650	-	Unaffected
Scratch Hardness	ASTM C650	Mohs Scale	6

Available Sizes (inches) & Finishes	Natural
6x6	x
12x12	x
12x24	x
18x18	x
T-1000 Mosaic	x
T-2000 Mosaic - Mixed Colors	x
6x6 Inserts - 4 pc set	x