



PRODUCT SPECIFICATION SHEET

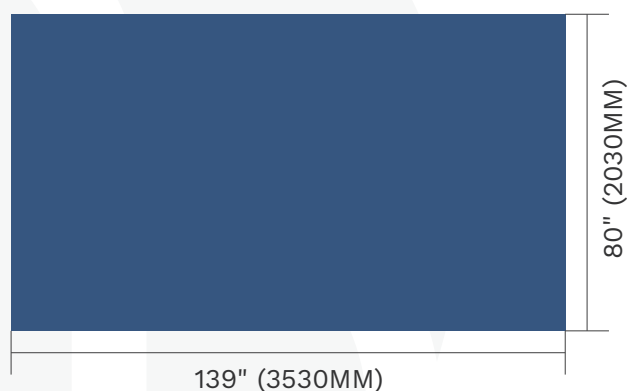
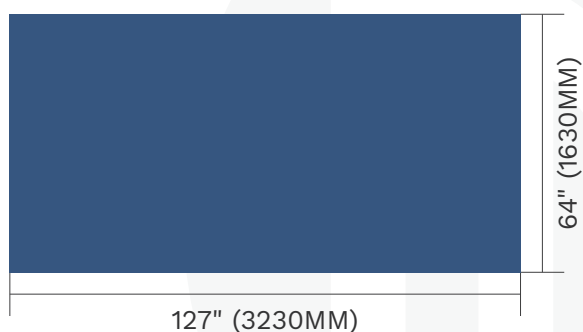


PRODUCT DESCRIPTION

Linnstone delightedly brings premium quartz surfaces to enrich your unique space. Distinctive and diversified design style provides you with more choices of decorative effects. Linnstone quartz surfaces can be applied in residential and commercial interior decoration including kitchen countertops, bathroom vanities, office tables, wall panels, tiles, and more. Visit <https://www.linnstone.com> to choose your favor colors.

PRODUCT DIMENSIONS

Size: 127 * 64" (3230 * 1630MM), 139*80" (3530*2030 MM)



Thickness: 3/4" (20MM), 1 1/4" (30MM)



PRODUCT PERFORMANCE DATA

Specifications	Test Method	Results
Water Absorption	ASTM C97	≤0.05%
Density	ASTM C97	2200 - 2400 KG/M ³
Flexural Strength	ASTM C880	Dry: 41.8-55.1 Mpa Wet: 47 - 62 Mpa
Compressive Strength	ASTM C170	Dry: 184 - 285 Mpa Wet: 192 - 272 Mpa
Modulus of Rupture	ASTM C99	Dry: 41.5 - 56.3 Mpa Wet: 43.1 - 55.5 Mpa
Bond Strength	ASTM C482	3.98 Mpa
Abrasion	ASTM C241	42 - 52
Freeze-Thaw Resistance	ASTM C1026	No obvious damage
Surface Burning	ASTM E84	Class A
Thermal Shock	ASTM C484	No visible defects
Thermal Conductivity	EN 12664:2001	0.469 - 0.504 W/(m·K)
Chemical Resistance	ASTM C650	Not affected

NOTE: The values quoted above are an average range of values of the different products tested and should be considered as an indication only.