

PRODUCT TECHNICAL DATA

PANMINQUARTZ®

ខេមបូឌាន ហ្ស៊ូលីត ស្តុន ឯ.ក

CAMBODIAN ZULITE STONE CO., LTD

PANMIN

Corporate Headquarters:

RM 2002, No.21 Jiahe Rd, Xiamen City, Fujian Province, China

China Factories:

Kuixia Industrial Area, Shijing Town, Nan'an City, Fujian Province, China

No.58 Zhengxing Ave, Zhangzhou City, Fujian Province, China

Cambodia Factory:

ZSEZ, KM175, No.4 National Rd, Prey Nob, Sihanouk Province, Cambodia

PROFILE

Cambodian Zulite Stone Co., Ltd. is a professional quartz factory that was established in 2019. The factory is located in Zhejiang Guoji SEZ, Phum Tropiang Kea, Phum Tropiang Moul, Khum Cherng Ko, Srok Prey Nob, Preah Sihanouk Province in Cambodia. Zulite Stone is specialized in producing quartz slabs and quartz fabricated (cut-to-size) products, which can be applied for residential and commercial interior decoration including kitchen countertops, bathroom vanities, office tables, wall panels, tiles, and more.

At present, our Cambodian quartz factory has hundreds of employees. Among them are experienced workers from the industry and local workers. Zulite Stone can supply both quartz slabs and quartz fabricated (cut-to-size) products. For slab production, there are currently four production lines and one polishing line in operation. As for fabricated products, our factory has advanced production technology and equipment, including bridge saws, CNC machines, edge polishing machines, calibration machines, and so on. We can fully meet the needs of customers.

Regarding the supply of raw materials, globalization, and diversification are our advantages. We not only source from China, but also from other countries like Turkey and India. This directly ensures the sufficiency and stability of our resources and allows us to fully satisfy market demands. Sourcing globally means providing the best benefits to our customers.

Cambodian Zulite Stone has acquired certification for its products from the world's renowned product certification organizations- SGS, NSF, and UL. The certification ensures the final consumer's maximum safety and protection. This also means will help the company in expanding its presence in international markets and establish itself as a credible player in the global stone industry. With these certifications, Cambodian Zulite Stone looks forward to expanding its business and providing high-quality stone products to consumers around the world.

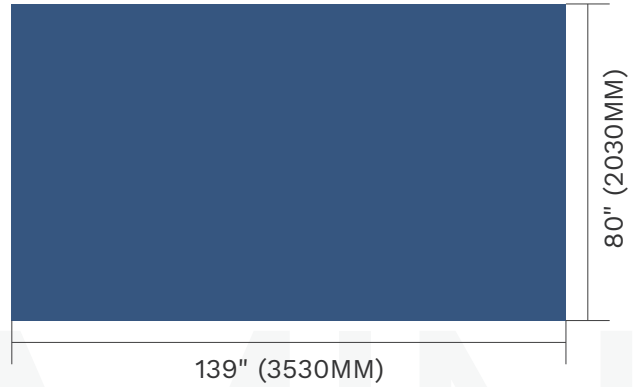
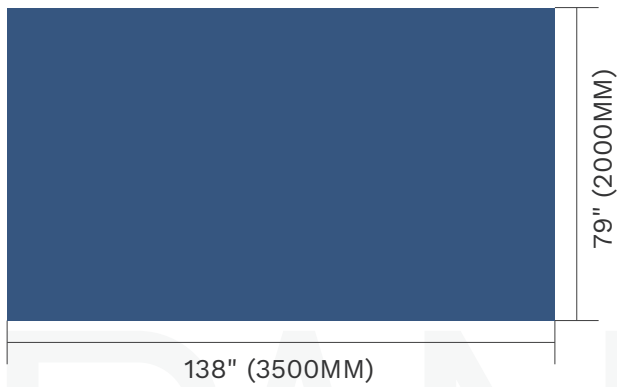
Cambodian Zulite Stone is committed to providing customers with premium quality stone that meets all safety and protection standards. For more information or to place an order, please contact us.

PRODUCT DIMENSIONS

MEGA

Quartz nominal slab size: 138" (3500 MM) * 79" (2000 MM)

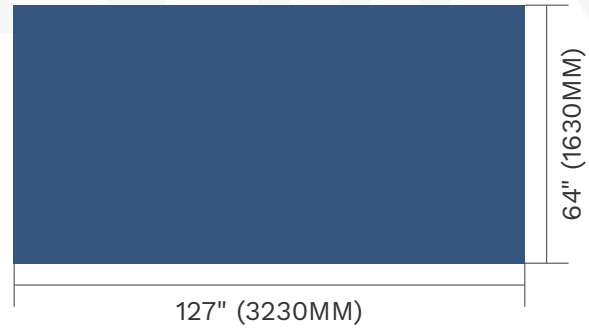
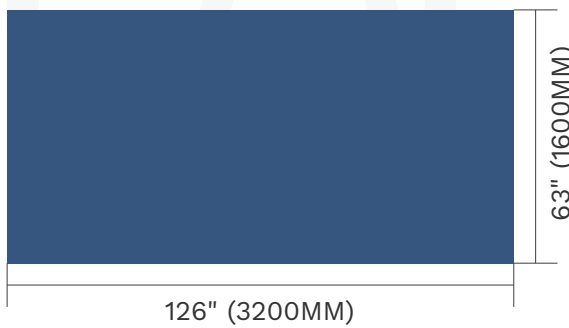
Quartz real slab size: 139" (3530 MM) * 80" (2030 MM)



JUMBO

Quartz nominal slab size: 126" (3200 MM) * 63" (1600 MM)

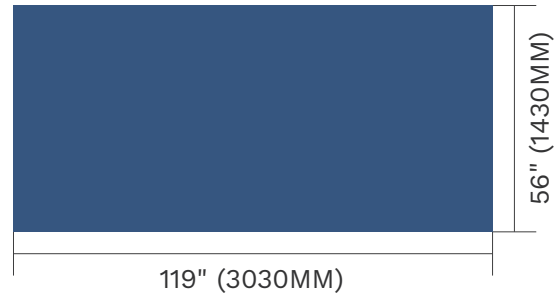
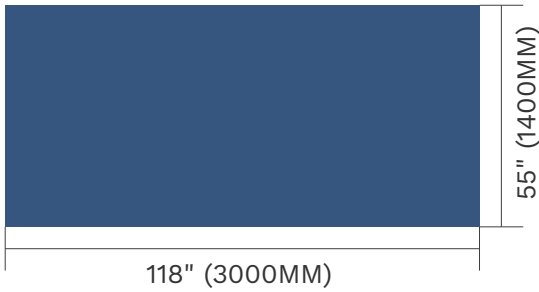
Quartz real slab size: 127" (3230 MM) * 64" (1630 MM)



STD

Quartz nominal slab size: 118" (3000 MM) * 55" (1400 MM)

Quartz real slab size: 119" (3030 MM) * 56" (1430 MM)



Quartz Thickness: 12 MM, 15 MM, 18 MM, 20 MM, 30 MM



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.