Why Sintered Stone?

Manufactured through a high-tech process subjecting natural minerals to extreme heat and pressure, sintered stone achieves a level of strength and resilience that other surface materials struggle to match.

Impact Resistance

Unlike porcelain, ceramic or marble, which can be prone to chipping or cracking under heavy use, sintered stone is highly resistant to impact and mechanical stress. Its durability makes it ideal for high-traffic areas and environments where long-lasting performance is key.

Non-Porous

While natural stone surfaces like marble or granite are porous and can absorb liquids, requiring regular sealing, sintered stone is non-porous. This means it is inherently resistant to liquids, oils, and harsh chemicals, making it far easier to maintain than natural stone or even quartz or porcelain, which can discolor over time. This resistance extends to UV rays, ensuring that sintered stone will not fade or change color when exposed to sunlight, a common issue with other surfaces.

Heat Resistant

Sintered stone can handle extreme temperatures without damage. This makes it an excellent choice for kitchen, dining or other surfaces where temperature fluctuations are common. Additionally, because it is formed under extreme heat, sintered stone does not off-gas or release harmful fumes when exposed to high temperatures, ensuring a safer, healthier environment.

Environmentally Friendly

Natural stone extraction can be resource-intensive, and quartz often contains resins that are derived from petroleum products. Sintered stone is made from natural minerals and does not require the use of synthetic chemicals or adhesives. Additionally, the manufacturing process generates minimal waste, making it a sustainable choice for eco-conscious consumers looking for high-performance surfaces without compromising the planet.