







## **Smart Design**

IceStone is made from three core ingredients: recycled glass, portland cement, and non-toxic pigments.

IceStone slabs are fabricated and cared for like natural stone.

All slabs are precast and measure 108" x 60" x 1.25"

## Green Building

Consult a LEED Professional to learn how lceStone's material content, product disclosure, and regional sourcing can contribute points to your LEED projects.

## **Common Applications:**

Countertops Backsplashes Desktops Tables Vanities Cash wraps



Property	Test Standard	IceStone Results	
Compressive Strength	ASTM C – 109	13,000 psi - 16,000 psi	
Flexural Strength	ASTM C – 203	890 psi	
Specific Gravity	ASTM C-97	2.31 g/cm3	
Porosity/Absorption	ASTM C-642	0.18% unsealed	
Chemical Durability	ASTM C – 1260 for ASR reactibility	0.49% 300 cycles	
Freeze Thaw	ASTM C-666	0.05%	
Fire Rating	ASTM E-84	class 1 (A) flame spread index 0 fuel contribution 0 smoke density index 0	
Coefficient of Static Friction	ASTM C – 1028	0.69 polished dry 0.61 polished wet 0.71 honed dry 0.62 honed wet 0.85 sandblasted dry 0.77 sandblasted wet	
Food Equipment Materials	NSF 51	Certified	

The IceStone Difference	IceStone	Natural Stone (e.g. Marble)	Quartz
No Crystalline Silica	•		
Safe to Fabricate	•		
No Petrochemicals	•		
UV Resistant	•	•	
Scratch Resistant	•		•
Certified B Corp			
Cradle to Cradle Certified™ (2016-2023)	•		
No Quarrying	•		
Over 70% Recycled Content	•		



## Beyond the Surface

Our team is dedicated to creating high performance products as sustainably as possible.

Ice Stone is produced and shipped out of Georgia, USA.

Contact Ice Stone if you have any questions!

718.624.4900 customerservice@icestoneusa.com













Life happens over countertops.