



C A M B R I A®

Quality Quartz Surfaces®

Product Performance Data

Product Description

CAMBRIA is a unique pure natural quartz surface. This makes it an ideal surface for both residential and industrial/commercial applications.

Physical Characteristics

<u>Test</u>	<u>Typical Result</u>	<u>Method</u>
Gloss (expressed as percent of light reflected at 60°. Incident light at 60°)	47 minimum*	Glossmeter
Resistance to abrasion (measured as the loss of volume after abrasion. 150 revolutions of a 200mm diameter steel wheel. Volume loss is calculated using the length of the abraded cord and the wheel diameter.)	125 mm³	UNI 10532
Water Absorption (expressed as percent of water absorbed based on dry weight.)	0.02%	ASTM C-97
Density (weight of the sample divided by the volume of water displaced by the sample.)	2.4 g/cm³	Hydrostatic scale
Modulus of Rupture (pressure required to break a sample using uniform, 3-point loading. Calculated using the load at rupture, the distance between the loading points, and sample dimensions.)	6800 psi	ASTM C-674
Moisture Expansion (measured as the percent increase in length based on dry weight. These increases develop from the reaction of water and water vapor at elevated temperatures and pressures.)	0.10% maximum	ASTM C-370

*Results on polished finish

Finishes

All CAMBRIA product is available in polished and semi-gloss finishes. Some colors are available in honed finish.

Product Size

Dimensions are 55" x 120". CAMBRIA countertops are available in many colors in 2cm, 3cm and 4cm edge thicknesses. 2cm and 4cm edged tops weigh approximately 10lbs/ft², 3cm tops weigh approximately 15lbs/ft².

CAMBRIA is pure natural quartz. Variation in the natural stone (quartz) color, pattern, size, shape and shade are inherent and unique characteristics to be expected with this product. This does not affect the product performance in any manner. CAMBRIA is structurally more resistant to surface damage than other stone. However, all stone can be damaged by excessive force or pressure. CAMBRIA is not a seamless product, seams are visible. Where there are seams the product pattern and shade can change (countertops). Natural stone surfaces can be damaged by sudden and rapid change of temperature especially near the edges, as well as direct or sustained heating of the top. CAMBRIA may not withstand the direct transfer of heat from pots and pans and other cooking units such as electric frying pans and griddles, and some crock-pots or roaster ovens and heat lamps. Therefore, the use of a hot pad or trivet is always recommended. CAMBRIA semi-gloss products will appear dull and will not shine (floor tile). CAMBRIA installation is optimized when walls and cabinets are properly prepared for installation. This includes but is not limited to structurally sound, straight, level and square walls and cabinets, lack of which may cause poor installation and poor seam fit, or inconsistent countertop overhang and placement. CAMBRIA installation does not include qualification of any sink or stove cutouts (any cutouts), faucet hole locations or cabinet sizes. CAMBRIA IS NOT responsible for verifying if sinks, stove or other cutout appliances, cabinets and faucet hole locations fit together well, or at all. This is the responsibility of the homeowner, general contractor, or the like. CAMBRIA will fabricate cutouts per supplied model/template information. CAMBRIA IS NOT responsible for the accuracy of the information provided. CAMBRIA installation does not include any plumbing or electrical work (countertops).