CPI INTERNATIONAL LLC

QUARTZ

BETTER ALTERNATIVE TO NATURAL STONE



Contact us today to request samples, pricing, or a custom design consultation

cpiintl.com

contact@cpiintl.com

WE TAKE PRIDE IN CRAFTING ENGINEERED QUARTZ SURFACES THAT SEAMLESSLY BLEND THE BEAUTY OF NATURE WITH THE PRECISION OF MODERN TECHNOLOGY. MADE WITH OVER 93% NATURAL QUARTZ CRYSTALS, COMBINED WITH PREMIUM POLYMERS AND PIGMENTS, OUR PRODUCTS DELIVER EXCEPTIONAL STRENGTH, DURABILITY, AND ELEGANCE. WITH A RICH SELECTION OF COLORS AND PATTERNS, WE PROVIDE VERSATILE SOLUTIONS FOR HOMES AND COMMERCIAL SPACES ALIKE. NON-POROUS, STAIN-RESISTANT, AND EASY TO MAINTAIN, OUR QUARTZ SURFACES BRING ENDURING BEAUTY AND VALUE TO EVERY INTERIOR.

DESIGN LEVELS		
Simple Base – White, Gray, Sparkle finishes	Marble Collection – Wide range of colors & patterns	Calacatta Series – Natural vine aesthetics with multiple color options

SIZE OPTION	63” x 126”	78” x 137”
THICKNESS	20 MM	30 MM



RD-9008



RD-9007



RD-9 0 0 4



RD-9002

Bring your unique vision to life.

- ✅ **Comparable to real stone in appearance & strength**
- ✅ **More affordable & versatile**
- ✅ **Wide range of designs for every project**
- ✅ **Easy customization & printing options**
- ✅ **Consistent quality, reduced waste**

Wall Kitchen Interior Gloss Easy Clean

DATA SHEET

	CHARACTERISTIC			TEST METHOD	RESULT
1	Thermal Shock, 20 Cycles			EN 14617 - 6:2012	NO
2	Frost Resistance			TCVN 8057:2009	The sample is not destroyed after 100 cycles.
3	Density		kg/m3	EN 14617 - 1:2013	2.310
4	Water Absorption		%	TCVN 8057:2009	0.01
5	Bending strengh Resistance		Mpa	EN 14617 - 2:2008	74.80
6	Compression Resistance		Mpa	EN 14617 - 15:2005	127.00
7	Coefficient of thermal expansion		OC	EN 14617 - 11:2005	28.40 x 106
8	Shock Resistance		J	EN 14617 - 9:2005	5.80
9	Abrasion Resistance		mm	EN 14617 - 4:2012	20.60
10	Resistance to staining	Iodine		TCVN 8057:2009	5
		Olive oil		TCVN 8057:2009	
11	Surface hardness			TCVN 8057:2009	5
12	Chemistrial Resistance	Reference Value		EN 14617 - 10:2005	7
	Test Method HCl (acid)				C4
	-1h	99.3%			
	-8h	99.3%			
	Test Method NaOH (base)				
	-1h	98.5%			
	-8h	88.2%			

STANDARD	WATER ABSORPTION(%)	BENDING(Mpa)	COMPRESSION(Mpa)	STAIN RESISTANCE
QUARTZ	★	○	★	★
GRANITE	■	■	★	○
MARBLE	○	■	○	○
ACRYLIC SOLID SURFACE	★	★	○	★

Note ★ Excellent ■ Good ■ Normal