

MELMER
STONEWORKS

A Subsidiary Company of Hafary Holdings Limited



GOLD MOUNTAIN

 **MARMOR**
quartz



Marmor Quartz brings innovation to the next generation of quartz countertops.

Using a patented printing technique and Nano-Ink Technology, Marmor Quartz surfaces are a perfect representation of natural stone. This technology results in a unique surface with depth and clarity, high definition, amazing translucency and authenticity.

Created with true craftsmanship, these modern quartz surfaces represents a new reality for kitchen and bathroom design.



Marmor Quartz Benefits



Up to 93%
Natural Quartz



3200 x1600mm
20mm thickness



Matt Finish



Stain
Resistant



Antibacterial



Non-
Porous



Scratch
Resistant



Heat
Resistant



10 Year Limited
Warranty

Full Slab Visuals

3200 x 1600 x 20mm



Statuario | *Matte*



Gold Mountain | *Matte*



Cosmo Cloud | *Matte*



Cafe Spectre | *Matte*



Electra Jade | *Matte, Polished*

Marmor Quartz is made from natural quartz and therefore some variation in colour and aggregate may occur. The colours printed here should only be used as an indication of actual product design.



Technical Specification

TEST ITEM	TEST METHODS	TEST RESULT	
APPARENT DENSITY	EN 14617-1:2013	2.34 g/cm ³	
WATER ABSORPTION	EN 14617-1:2013	0.01%	
MOH'S HARDNESS	EN 101	7	
FLEXURAL STRENGTH	EN 14617-2:2016	42.2MPa	
SLIP RESISTANCE (POLISHED)	EN 14231:2003	SRV "dry": 62 SRV "wet": 17	
ABRASION RESISTANCE	EN 14617-4:2012	23.0mm	
THERMAL SHOCK RESISTANCE	EN 14617-6:2012	Mass loss:0.03% Appearance: No visible defects Flexural strength after thermal shock:44.2MPa Flexural strength loss: -4.7%	
IMPACT RESISTANCE	EN 14617-9:2005	11.22J	
LINEAR THERMAL EXPANSION COEFFICIENT	EN 14617-11:2005	23.5 × 10 ⁻⁶ /°C	
DIMENSIONAL STABILITY	EN 14617-12:2012	Class: A	
FROST AND THAW RESISTANCE	EN 14617-5:2012	Flexural strength after freeze and thaw resistance: 44.1MPa The change in flexural strength: 104.5%	
BREAKING LOAD AT DOWEL HOLE	EN 14617-8:2007	5660 N	
SURFACE RESISTIVITY	EN 14617-13:2015	1.56 × 10 ¹² Ω/sq	
VOLUME RESISTIVITY	EN 14617-13:2015	3.42 × 10 ¹³ Ω·cm	
THERMAL CONDUCTIVITY	EN 15285:2008 Section 4.2.10 & EN 12664:2001 Heat flow meter method	0.746W/(m·K)	
CHEMICAL RESISTANCE	EN 14617-10:2012	Rating: C ₄	
RESISTANCE TO CHEMICALS AND STAINING AGENTS	EN 14688, CLAUSE 5.5	STAINING AGENT	CLEANING TEST
		CH ₃ COOH (10% V/V)	Removal
		NaOH (5% m/m)	Removal
		C ₂ H ₅ OH (70% V/V)	Removal
		NaOCl (5%)	Removal
		METHYLENE BLUE (1% m/m)	Removal
RELEASE OF DANGER SUBSTANCES(REACH)	SGS In-House method- GZTC CHEM-TOP-092-01, GZTC CHEM-TOP-092-02, Analyzed by ICP-OES, UV-VIS, GC-MS, HPLC-DAD/MS and Colorimetric Method.	Pass	

Packing Information

SLABS PER 20' CONTAINER

SIZE	THICKNESS	PCS	BUNDLES	KGS/BUNDLE	SQM	WEIGHT(KGS)
3000x1400mm or 118"x55"	12	175	7	3150	735	22050
3000x1400mm or 118"x55"	15	140	7	3150	588	22050
3000x1400mm or 118"x55"	20	108	7	3240	453.6	22680
3000x1400mm or 118"x55"	30	72	7	3240	302.4	22680
3200x1600mm or 126"x63"	20	105	7	3840	537.6	26880
3200x1600mm or 126"x63"	30	70	7	3840	358.4	26880

Look up inspiration and find resources at melmerstoneworks.com



ELECTRA JADE

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