

## Marblestone Installation

Aloha State Sales first step in installing Marblestone in your bathroom is creating a clean space for installation. Any tile, caulking, or existing bathroom, tub or shower components will be torn out and removed. Necessary plumbing work or drywall will then be completed.

Once the space has been cleared and approved for product application, Aloha will begin installation. The previously measured, cut and polished stone will have holes cut for any necessary bath fixtures and then be dry-fit into place along with the bathtub and/or shower bases.

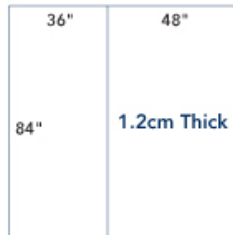
Non-VOC caulking and silicone is then used to seal each element in place. Once the stone has been set, Aloha will install any bathroom fixtures or sinks.

Finally, Aloha State Sales takes great care to clean up all debris and dust in order to leave your bathroom in the same clean condition in which it was found.

## Marblestone Traditional Collection Slab Sizes



Pre Cut and Edge Polished Shower and Tub Walls



Many More Standard Sizes



Vanity Top Blanks Polished All Edges

## Marblestone Amore Collection Slab Sizes



MARBLESTONE TESTING DATA						
CHARACTERISTICS	STANDARD	UNIT	TRADITIONAL		CLASSICS	
Density	DIN 52102	kg/dm <sup>3</sup>	2,45 - 2,55		2,40 - 2,50	
	ASTM C 97					
Water Absorption	DIN 52103	% (masse)	< 0,3		< 0,1	
	EN 99, ASTM C 97	% (volume)				
		BS 6431 part 11				
Flexural Strength	DIN 52112	MPa	14-Sep		18 - 30	
	EN 100, ASTM C 99	MPa				
		BS 6431 part 12				
Compressive Strength	DIN 52105	MPa	90 - 120		110 - 150	
	ASTM C 170					
Surface Scratch Hardness	EN 101	Mohs	3 - 4*		3 - 4*	
	BS 6431 part 13					
Resistance to Deep Abrasion	DIN 52108 ASTM C 241	cm <sup>2</sup> /50 cm <sup>2</sup> index	12,5		13,6	
	EN 102 - BS 6431 part 14	mm <sup>2</sup>				
			30 - 40	20 - 32		
Co-efficient of Linear Thermal Expansion	ICITE	m/m°C	8 - 12x10 <sup>-6</sup>		10 - 25x10 <sup>-6</sup>	
	ASTM D 4535, EN 103	m/m°C	8 - 15x10 <sup>-6</sup>		10 - 25x10 <sup>-6</sup>	
Surface Slip Resistance	DIN 51130	-	honed	400 R9	honed	400 R9
			polished	honed 400	polished	honed 400
Static Coefficient of Friction (antislip)	ASTM C 1028 (Neolite: Dry/Wet)	-	0,68-0,48	0,63-0,45	0,78-0,47	0,71-0,49
Frost Resistance	DIN 52104 - A Teil 1	-	complies with the standards		complies with the standards	
Combustion Reaction	DIN 4102 Teil 1	-	B1		B1	
Surface Spread of Flame	ASTM E 84	-	Class A		-	
	BS 476 part 7		Class 1			

\* Indicative average figure of the values of the single components

General Information: The above data is indicative and not binding. The above figures are generally average values. Actual test reports can be supplied upon request.