

White Pearl

marble, from Cairns Marble Australia





DETAILS

Name:	White Pearl
Substitute Names:	Big Crystal, Opale Bianco
Colour & Veining:	White translucent large crystal
Stone Type:	Marble
Quarry Location:	Chillagoe, North Queensland
Availability:	Excellent

TYPICAL PHYSICAL PROPERTIES

Bulk Density:	2.71 tonnes/m ³
Compressive Strength (dry/wet):	80 MPa
Flexural Strength (dry/wet):	4.3/5.6 MPa
Water Absorption by weight:	0.03%
Abrasion Resistance:	10
Slip Resistance:	BPN 50, W, Low

PHYSICAL CHARACTERISTICS

Texture:	Large crystal
Inclusions:	
Degree of Polish:	High
Variation of Tonality:	Consistent white with occasional blue or blush intrusions
Characteristics:	Translucent
Finishes Available:	Honed, rough sawn, polished, hand worked, leathered
Forms Available:	Tile, slab, block

PETROGRAPHIC ANALYSIS

Calcite:	97.3%
Magnesium:	0.94%
Silica:	0.14%
Alum:	0.04%
Iron:	0.02%

Dimension Stone is a product of nature and is subject to variation in colour and texture. These images should only be considered as generally representative of the featured stone. Full size slabs are generally available to view on request.

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