

Waikerie Limestone

Limestone, from Heritage Stone Renovations





Savings Bank of SA building, and restoration work on St Francis Xavier feature Waikerie Limestone

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.

DETAILS

Name:	Waikerie Limestone
Substitute Names:	
Colour & Veining:	Off white to pale brown to yellow massive fine grained limestone with irregular grey-brown and white zones, recrystallised with only traces of its bioclastic origin such as organic structures and fossils. Detrital grains are minor, mainly angular quartz.
Stone Type:	Limestone
Quarry Location:	D'Onise, South Australia, Australia
Availability:	

TYPICAL PHYSICAL PROPERTIES

Bulk Density:	1.9 tonnes/m ³
Compressive Strength (dry/wet):	31/24 mPa
Flexural Strength (dry/wet):	4.5/4.4 mPa
Water Absorption by weight:	11%
Abrasion Resistance:	
Slip Resistance:	

PHYSICAL CHARACTERISTICS

Texture:	Fine to medium grained
Degree of Polish:	
Variation of Tonality:	Minimal
Characteristics:	
Finishes Available:	Sawn, honed, sand blasted, rock face, split and polished
Forms Available:	Slabs, tiles, blocks, bricks and monuments

PETROGRAPHIC ANALYSIS

Single- Crystal Quartz Grains (0.1 To 0.5Mm)
Polycrystalline Quartz
Illite ± Kaolinite
Tourmaline & Leucosene
Sericite/Illite
Porosity

Heritage Stone Restoration

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