

# Riverina

granite, from Granites of Australia





1. Riverina Quarry. 2. Grosvenor Place atrium café. 3. Grosvenor Place foyer – elevator shaft wall cladding.

*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:	Riverina
Substitute Names:	Riverina Grey, Sydney Grey
Colour & Veining:	White/grey/black
Stone Type:	Igneous – Granite
Quarry Location:	Tocumwal NSW
Availability:	Excellent – large sizes available

**TYPICAL PHYSICAL PROPERTIES**

Bulk Density:	2.63 tonnes/m <sup>3</sup>
Compressive Strength (dry/wet):	223/190 MPa
Flexural Strength (dry/wet):	9.76/9.59 MPa
Water Absorption by weight:	0.178%
Abrasion Resistance:	64.97
Slip Resistance: (Honed – 120 Grit Finish)	AS/NZS 4586: Appx A. W – Low Risk of slipping when wet. BPN (Wet) 46
(Honed – 220 Grit Finish)	AS/NZS 4586: Appx A. X – Moderate Risk of slipping when wet. BPN (Wet) 42

**PHYSICAL CHARACTERISTICS**

Texture:	Medium grain
Inclusions:	Minimal – Chlorite is present in trace amounts as fine discrete inclusions with the albite
Degree of Polish:	High
Variation of Tonality:	Minimal
Characteristics:	White/grey (pale grey) equigranular/even-sized crystals
Finishes Available:	Polished, honed, diamond sawn & exfoliated (flamed)
Forms Available:	Tiles, slabs, blocks, CTS panels

**PETROGRAPHIC ANALYSIS**

Quartz	D. Dominant. Used for the component apparently most abundant, regardless of the probable percentage level.
Albite	} SD. Sub-dominant. The next most abundant component(s) providing its percentage level is judged above 20%.
K-Feldspar	
Biotite	A. Accessory. Components judged to be between the levels of roughly 5 and 20%.
Chlorite	Tr-A . Trace. Components judged to be below about 5%. Accessory. Components judged to be between the levels of roughly 5 and 20%.

**Granites of Australia**

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