

Retaining Walls.

Grey Block

PRODUCT DATA SHEET

Date: December 2019	Product Name: See Below
Product Code: See Below	This data represents average results from commercial production lots. If specific test results
Description: Grey Masonry is available in 100mm, 110mm, 150mm, 200mm & 300mm Series.	are required, samples should be taken from current production lots. Grey Block is manufactured in accordance with the provision of Australian Standards AS/NZS4455.1
Manufactured: Maryborough, QLD	& AS/NZS4455.3 - for masonry units. Grey Masonry is
Application: Veneer Walling, Non-Load Bearing Walls, Load Bearing Walls &	manufactured with 45% basalt content.

TYPICAL PROPERTIES						
Dimensional Category	DW1					
Characteristic Unconfined Compressive Stenght (f'uc)	> 15MPa					
Durability Class	General Purpose					
Liability to Efflorescence	Slight					
Lime Pitting Liability	Slight					
Solar Absorptance Rating	Medium					

SPECIFICATIONS											
Product Code	Product Name	Dimensions		Dimensional	Weight	Block Per	No Per	F'uc	Durability Class		
		Length (mm)	Width (mm)	Height (mm)	Category	(kg)	m²	Pallet	(MPa)	Dolability Class	
10.01	100mm Series	390	90	190	Dw1	9.39	12.5	180	>15	General Purpose	
15.01	150mm Series	390	140	190	Dw1	11.47	12.5	144	>15	General Purpose	
20.01	200mm Series	390	190	190	Dw1	11.24	12.5	108	>15	General Purpose	
30.01	300mm Series	390	290	190	Dw1	18.9	12.5	72	>15	General Purpose	

CAUTION: Silica dust may be released when working with quarry products or when concrete masonry are cut, drilled, sawed, routed, chased, broken up or ground. Where contact occurs to eyes or skin wash thoroughly immediately and if inhaled move straight to fresh air, repeated long term exposure to silica dust may lead to lung diseases. To prevent this, use suitable extractive equipment, protective clothing and gear.