

















Technical Data Sheet

BRICKWORKS

Product Range	Product Name	Dimensional Illustration	State	Length (mm)	Width (mm)	Height (mm)	Dimensional Category	Average Weight/ Unit (kg)	Core Volume (%)	Units Per m Squared	Pack Size	Characteristic Unconfined Compressive Strength (fuc) (Mpa)	Cold Water Absorption (%)	Initial Rate of Absorption (IRA)	eFactor	Durability Class	Liability to Effloresce	Lime Pitting Liability	Solar Absorptance Rating
Utility Bricks & Accessories	2 Hour Fire Rated Common		WA	230	110	76	DW1	3.3	<20	48.5	264	>12	<12	<2.2	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Armaclay		WA	305	90	162	DW1	5.1	<45	19	132	>2.5	<12	<1.5	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Commons Load Bearing 15 MPa		WA	230	110	76	DW1	3.3	<35	48.5	264	>15	<12	<2.2	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Commons Load Bearing 20 MPa		WA	230	110	76	DW1	3.3	<30	48.5	264	>20	<12	<2.2	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Common Smooth Face		WA	230	110	76	DW1	3	<35	48.5	264	>12	<12	<2.2	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Modular 76 Load Bearing 15 MPa		WA	305	90	76	DW1	3	<35	48.5	264	>15	<12	<1.8	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Modular 76 Solid		WA	305	90	76	DW1	4.1		37	264	>15	<12	<1.8	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Modular 76		WA	305	90	76	DW1	3	<35	37	264	>12	<12	<1.8	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Modular 76 Load Bearing 18 MPa		WA	305	90	76	DW1	3.2	<35	37	264	>18	<12	<1.8	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Modular 90 Smooth Face		WA	290	90	90	DW1	3.3	<35	37	216	>12	<12	<1.8	<0.9	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Partition Brick Load Bearing 15 MPa		WA	230	150	76	DW1	4	<30	48.5	204	>15	<12	<1.5	<0.7	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Partition Brick		WA	230	150	76	DW1	4	<30	48.5	204	>12	<12	<1.5	<0.7	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Renderers		WA	230	110	76	DW0		<35	48.5	264	>12	<12	<2.5	<1.0	General Purpose	Slight	Slight	
Utility Bricks & Accessories	Verticore Acoustic 12 MPa		WA	305	90	162	DW1	5.4	<45	19	132	>12	<12	<1.5	<0.7	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Verticore Load Bearing 15 MPa		WA	305	90	162	DW1	5.4	<45	19	132	>15	<12	<1.5	<0.7	Exposure Grade	Slight	Slight	Medium
Utility Bricks & Accessories	Verticore Load Bearing 18 MPa		WA	305	90	162	DW1	5.4	<45	19	132	>18	<12	<1.5	<0.7	Exposure Grade	Slight	Slight	Medium

This Data represents average results from commercial production lots.

If specific test results are required, sample should be taken from current production lots.

AUSTRALIAN STANDARD TEST METHODS AS/NSZ 4456 ARE USED AS APPLICABLE.

October 2022

