

Ground Granulated Blast Furnace Slag Test Certificate

AS/NZS 3582.2 - 2016

Date	Shipment	Depot	MnO %	LOI %	S %	Insoluble Residue %	MgO %	Al ₂ O ₃ %	FeO %	NaEq %	SO ₃ %	Cl %	45µm %	Relative Density	Relative Water %	Strength Index
11/03/2025	1	McAlpine	0.7	0.15			6.5	13.8	0.7	0.66		0.014	98	2.82		
14/02/2025	1	McAlpine	0.6	0.14			6.5	13.9	0.7	0.68		0.012	98	2.85		
21/01/2025	2	McAlpine	0.6	0.98			6.9	14.0	0.5	0.59	<0.5	0.006	95	2.89	103	103
01/12/2024	1	McAlpine	0.6	0.20	0.6	0.3	6.7	13.9	0.5	0.63	<0.5	0.024	99	2.83	101	97
01/11/2024	1	McAlpine	0.6	0.43	0.7	0.8	6.7	13.9	0.6	0.65	<0.5	0.021	99	2.89	101	105
03/10/2024	1	McAlpine	0.6	0.20	0.6	1.0	6.6	13.9	0.7	0.65	<0.5	0.014	98	2.90	102	101
02/09/2024	1	McAlpine	0.6	-0.20	0.6	1.2	6.5	13.9	0.7	0.63	<0.5	0.007	98	2.90	102	105
Mean			0.6	0.3	0.6	0.8	6.6	13.9	0.6	0.6	<0.5	0.014	97.9	2.9	101.8	102.2
Std Dev			0.0	0.4	0.1	0.4	0.1	0.1	0.1	0.0	0.0	0.007	1.3	0.0	0.8	3.3
AS/NZS3582.2:2016 Specifications					maximum		maximum	maximum				maximum				
Specifications					1.5		15	18				0.1				
Samples taken in accordance with AS2350.1 and are tested in accordance with AS/NZS3582.2:2016.																
All testing performed by an IANZ / NATA approved Laboratory.																
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Date issued: 15-Apr-25
Report ID: 25SL3