ADBRI Cement
ABN 29 075 095 822

Flyash Test Certificate

Final

Gate 7 Foreshore Road, Port Kembla
NSW 2505
PO Box 230, Port Kembla NSW 2505
T: +61 2 4276 4888
F: +61 2 4276 4399
www.adbri.com.au

Product Certified: Fly Ash Grade 1
Test Certificate Number: 250565
Customer: Vales Point Power Station, NSW
Sample Code: B0bedcf
Sample Date: 03/10/2025

Reportable Property	Test Method	Requirements of AS3582.1	Result
$SiO_2 + Al_2O_3 + Fe_2O_3$	AS2350.2	Min 70 %	93 %
Total Alkali (Na_2O Equivalent)	AS2350.2	N/R	2.1 %
Sulfate (as SO_3) content	AS2350.2	Max 3.0 %	0.1 %
Loss on Ignition	AS3583.3	Max 4.0 %	2.4 %
Chloride Ion Content	AS3583.13	Max 0.1 %	< 0.001 %
Moisture Content	AS3583.2	Max 0.5 %	0.2 %
45 µm Residue	AS3583.1	Min 75 %	83 %
Relative Density	AS3583.5	N/R	2.21
Relative Water Requirement	AS3583.6	N/R	94 %
Strength Index	AS3583.6	Min 75 %	85 %

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REMARKS

These test results apply specifically to the above designated sample as received at the Adbri Cement Birkenhead Laboratory (Accredited number: 252), 62 Elder Rd Birkenhead SA 5015.
For Relative Water and Strength Index testing the reference control used is Birkenhead GP code B0bef82.
This despatch grab sample complies to the requirements of AS/NZS 3582.1:2016, Fly Ash Grade 1.
N/R = No Requirement

NATA
WORLD RECOGNISED ACCREDITATION

Accredited for compliance with ISO/IEC 17025 - Testing.

Approved Signatory
M. Wythe

Issue Date: 24/11/2025