ADBRI Cement
ABN 29 075 095 822

# Flyash Test Certificate

Final

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**Product Certified:** Fly Ash Grade 1
**Test Certificate Number:** 260521
**Customer:** Vales Point Power Station, NSW
**Sample Code:** B0c8d66
**Sample Date:** 04/06/2026

| Reportable Property | Test Method | Requirements of AS3582.1 | Result |
|---|---|---|---|
| $SiO_2 + Al_2O_3 + Fe_2O_3$ | AS2350.2 | Min 70 % | 89 % |
| Total Alkali ($Na_2O$ Equivalent) | AS2350.2 | N/R | 1.6 % |
| Sulfate (as $SO_3$) content | AS2350.2 | Max 3.0 % | 0.2 % |
| Loss on Ignition | AS3583.3 | Max 4.0 % | 1.7 % |
| Chloride Ion Content | AS3583.13 | Max 0.1 % | < 0.001 % |
| Moisture Content | AS3583.2 | Max 0.5 % | < 0.1 % |
| 45 µm Residue | AS3583.1 | Min 75 % | 88 % |
| Relative Density | AS3583.5 | N/R | 2.16 |
| Relative Water Requirement | AS3583.6 | N/R | 96 % |
| Strength Index | AS3583.6 | Min 75 % | 95 % |

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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 B0c910b .
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:** 01/10/2026