

An independent testing laboratory specialising in the testing of cementitious materials

PREPARED FOR TITAN CEMENT Ltd. HULL

| | | |
|---------------------------|--------------------------|--------------|
| REPORT REFERENCE | Titan | 150 |
| CLIENT REFERENCE | PRISM | 2026 |
| SHIP REFERENCE | "3-26 | |
| SAMPLE | ORDINARY PORTLAND CEMENT | |
| DATE OF RECEIPT OF SAMPLE | 25-Mar-26 | |
| DATE OF TESTS | 25-Mar-26 | to 22-Apr-26 |
| DATE OF REPORT | 22-Apr-26 | |

ALL RESULTS ARE BASED ON SAMPLE RECEIVED FROM THE CLIENT: TESTED AS RECEIVED.

CHEMICAL COMPOSITION :- by mass, as received

| | | |
|----------------------|-------------------------|-------------------|
| Density | 3220 kg/m ³ | (BSEN 196-6:2010) |
| Fineness | 4230 cm ² /g | (BSEN 196-3:2016) |
| Standard Consistance | 28.0 % | (BSEN 196-3:2016) |
| Initial Setting Time | 203 mins | (BSEN 196-3:2016) |
| Soundness | 0.0 mm | (BSEN 196-3:2016) |

COMPRESSIVE STRENGTH: MORTAR PRISMS (BSEN 196-1:2016)

| | | |
|------------|----------|-------------------------------------|
| AT 2 DAYS | 35.3 MPa | (Mean of 6 results, none discarded) |
| AT 7 DAYS | 52.7 MPa | (Mean of 6 results, none discarded) |
| AT 28 DAYS | 68.3 MPa | (Mean of 6 results, none discarded) |

CHEMICAL COMPOSITION :- by mass, as received

| | | |
|------------------------|--------|-------------------|
| K ₂ O | 0.48 % | (BSEN 196-2:2013) |
| Na ₂ O | 0.26 % | (BSEN 196-2:2013) |
| Na ₂ O (eq) | 0.58 % | (BSEN 196-2:2013) |
| Chloride | 0.03 % | (BSEN 196-2:2013) |

END OF REPORT

SIGNED:

Certificate signed by:



✓ S. Burton A.M.I.C.T

Technical Manager

J.M. Burton

Quality Manager