

An independent testing laboratory specialising in the testing of cementitious materials

PREPARED FOR TITAN CEMENT Ltd. HULL

REPORT REFERENCE	TITAN	
WEEKLY REFERENCE	33	2025
SAMPLE	CEM I 52.5N	
SAND	FRENCH	
DATE OF RECEIPT OF SAMPLE	19-Aug-25	
DATE OF TESTS	19-Aug-25	to 16-Sep-25
DATE OF REPORT	16-Sep-25	

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

FINENESS	3870 cm ² /g	(BSEN 196-6:2010)
STANDARD CONSISTENCE	29.0 %	(BSEN 196-3:2016)
INITIAL SETTING TIME	192 mins	(BSEN 196-3:2016)

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

AT 2 DAYS	32.3 MPa	(Mean of 6 results, none discarded)
AT 7 DAYS	48.0 MPa	(Mean of 6 results, none discarded)
AT 28 DAYS	60.5 MPa	(Mean of 6 results, none discarded)

CHEMICAL COMPOSITION :- by mass, as received

CHLORIDE	0.07 %	(BSEN 196-2:2013)
AVERAGE CHLORIDE	0.05 Last 25 Results	
Na ₂ O	0.29 %	(BSEN 196-2:2013)
K ₂ O	0.48 %	(BSEN 196-2:2013)
Na ₂ O (equiv)	0.61 %	(BSEN 196-2:2013)
Na ₂ O Average Alkali's	0.57 Last 25 Results	

END OF REPORT

SIGNED:.....

Certificate signed by:  **S. Burton A.M.I.C.T**
Technical Manager

J.M. Burton
Quality Manager