

An independent testing laboratory specialising in the testing of cementitious materials

PREPARED FOR TITAN CEMENT Ltd. HULL

REPORT REFERENCE	TITAN		
WEEKLY REFERENCE	48	2025	
SAMPLE	CEM I 52.5N		
SAND	FRENCH		
DATE OF RECEIPT OF SAMPLE	3-Dec-25		
DATE OF TESTS	3-Dec-25	to	31-Dec-25
DATE OF REPORT	31-Dec-25		

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

FINENESS	3910 cm ² /g	(BSEN 196-6:2010)
STANDARD CONSISTENCE	30.0 %	(BSEN 196-3:2016)
INITIAL SETTING TIME	187 mins	(BSEN 196-3:2016)

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

AT 2 DAYS	27.1 MPa	(Mean of 6 results, none discarded)
AT 7 DAYS	47.1 MPa	(Mean of 6 results, none discarded)
AT 28 DAYS	60.3 MPa	(Mean of 6 results, none discarded)

CHEMICAL COMPOSITION :- by mass, as received

CHLORIDE	0.05 %	(BSEN 196-2:2013)
AVERAGE CHLORIDE	0.05 Last 25 Results	
Na ₂ O	0.29 %	(BSEN 196-2:2013)
K ₂ O	0.53 %	(BSEN 196-2:2013)
Na ₂ O (equiv)	0.64 %	(BSEN 196-2:2013)
Na ₂ O Average Alkali's	0.59 Last 25 Results	

END OF REPORT

SIGNED:.....

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

J.M. Burton
 Quality Manager