

PREPARED FOR TITAN CEMENT Ltd. HULL

REPORT REFERENCE	TITAN	
WEEKLY REFERENCE	9	2022
SAMPLE	CEM I 52.5N	
SAND	FRENCH	
DATE OF RECEIPT OF SAMPLE	21-Dec-21	
DATE OF TESTS	3-Mar-22	to 31-Mar-22
DATE OF REPORT	31-Mar-22	

ALL RESULTS ARE BASED ON THE SAMPLE RECEIVED FROM THE CLIENT

FINENESS	4170 cm ² /g	(BSEN 196-6:2010)
STANDARD CONSISTENCE	29.0 %	(BSEN 196-3:2016)
INITIAL SETTING TIME	129 mins	(BSEN 196-3:2016)

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

AT 2 DAYS	36.8 MPa	(Mean of 6 results, none discarded)
AT 7 DAYS	52.9 MPa	(Mean of 6 results, none discarded)
AT 28 DAYS	68.2 MPa	(Mean of 6 results, none discarded)

CHEMICAL COMPOSITION :- by mass, as received

CHLORIDE	0.03 %	(BSEN 196-2:2013)
AVERAGE CHLORIDE	0.04 Last 25 Results	
Na ₂ O	0.17 %	(BSEN 196-2:2013)
K ₂ O	0.57 %	(BSEN 196-2:2013)
Na ₂ O (equiv)	0.55 %	(BSEN 196-2:2013)
Na ₂ O Average Alkali's	0.56 Last 25 Results	

END OF REPORT

SIGNED:.....

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

J.M. Burton
Quality Manager