

PREPARED FOR TITAN CEMENT Ltd. HULL

REPORT REFERENCE	TITAN	
WEEKLY REFERENCE	40	2021
SAMPLE	CEM I 52.5N	
SAND	FRENCH	
DATE OF RECEIPT OF SAMPLE	3-Nov-21	
DATE OF TESTS	6-Oct-21	to 3-Nov-21
DATE OF REPORT	3-Nov-21	

ALL RESULTS ARE BASED ON THE SAMPLE RECEIVED FROM THE CLIENT

FINENESS	4140 cm ² /g	(BSEN 196-6:2010)
STANDARD CONSISTENCE	29.5 %	(BSEN 196-3:2016)
INITIAL SETTING TIME	142 mins	(BSEN 196-3:2016)

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

AT 2 DAYS	29.9 MPa	(Mean of 6 results, none discarded)
AT 7 DAYS	49.3 MPa	(Mean of 6 results, none discarded)
AT 28 DAYS	68.8 MPa	(Mean of 6 results, none discarded)

CHEMICAL COMPOSITION :- by mass, as received

CHLORIDE	0.01 %	(BSEN 196-2:2013)
AVERAGE CHLORIDE	0.01 Last 25 Results	
Na ₂ O	0.16 %	(BSEN 196-2:2013)
K ₂ O	0.58 %	(BSEN 196-2:2013)
Na ₂ O (equiv)	0.54 %	(BSEN 196-2:2013)
Na ₂ O Average Alkali's	0.54 Last 25 Results	

END OF REPORT

SIGNED:.....

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

J.M. Burton
Quality Manager