

PREPARED FOR TITAN CEMENT Ltd. HULL

REPORT REFERENCE	TITAN	
WEEKLY REFERENCE	42	2021
SAMPLE	CEM I 52.5N	
SAND	FRENCH	
DATE OF RECEIPT OF SAMPLE	16-Nov-21	
DATE OF TESTS	19-Oct-21	to 16-Nov-21
DATE OF REPORT	18-Nov-21	

ALL RESULTS ARE BASED ON THE SAMPLE RECEIVED FROM THE CLIENT

FINENESS	4100 cm ² /g	(BSEN 196-6:2010)
STANDARD CONSISTENCE	29.5 %	(BSEN 196-3:2016)
INITIAL SETTING TIME	154 mins	(BSEN 196-3:2016)

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

AT 2 DAYS	32.4 MPa	(Mean of 6 results, none discarded)
AT 7 DAYS	50.3 MPa	(Mean of 6 results, none discarded)
AT 28 DAYS	67.4 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	0.20 %	(BSEN 196-2:2013)
K ₂ O	0.61 %	(BSEN 196-2:2013)
Na ₂ O (equiv)	0.60 %	(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