

PREPARED FOR TITAN CEMENT Ltd. HULL

REPORT REFERENCE	TITAN	
WEEKLY REFERENCE	43	2021
SAMPLE	CEM I 52.5N	
SAND	FRENCH	
DATE OF RECEIPT OF SAMPLE	23-Nov-21	
DATE OF TESTS	26-Oct-21	to 23-Nov-21
DATE OF REPORT	23-Nov-21	

ALL RESULTS ARE BASED ON THE SAMPLE RECEIVED FROM THE CLIENT

FINENESS	4090 cm ² /g	(BSEN 196-6:2010)
STANDARD CONSISTENCE	29.5 %	(BSEN 196-3:2016)
INITIAL SETTING TIME	156 mins	(BSEN 196-3:2016)

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

AT 2 DAYS	32.0 MPa	(Mean of 6 results, none discarded)
AT 7 DAYS	52.2 MPa	(Mean of 6 results, none discarded)
AT 28 DAYS	70.1 MPa	(Mean of 6 results, none discarded)

CHEMICAL COMPOSITION :- by mass, as received

CHLORIDE	0.01 %	(BSEN 196-2:2013)
AVERAGE CHLORIDE	0.02 Last 25 Results	
Na ₂ O	0.16 %	(BSEN 196-2:2013)
K ₂ O	0.62 %	(BSEN 196-2:2013)
Na ₂ O (equiv)	0.57 %	(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