

An independent testing laboratory specialising in the testing of cementitious materials

PREPARED FOR TITAN CEMENT Ltd. HULL

REPORT REFERENCE	Titan	147
CLIENT REFERENCE	PRISM	2025
SHIP REFERENCE	"11-25	
SAMPLE	ORDINARY PORTLAND CEMENT	
DATE OF RECEIPT OF SAMPLE	11-Dec-25	
DATE OF TESTS	11-Dec-25	to 8-Jan-26
DATE OF REPORT	12-Feb-26	

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

CHEMICAL COMPOSITION :- by mass, as received

Density	3190 kg/m ³	(BSEN 196-6:2010)
Fineness	4200 cm ² /g	(BSEN 196-3:2016)
Standard Consistance	29.0 %	(BSEN 196-3:2016)
Initial Setting Time	206 mins	(BSEN 196-3:2016)
Soundness	1.0 mm	(BSEN 196-3:2016)

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

AT 2 DAYS	32.5 MPa	(Mean of 6 results, none discarded)
AT 7 DAYS	49.6 MPa	(Mean of 6 results, none discarded)
AT 28 DAYS	63.3 MPa	(Mean of 6 results, none discarded)

CHEMICAL COMPOSITION :- by mass, as received

K ₂ O	0.46 %	(BSEN 196-2:2013)
Na ₂ O	0.28 %	(BSEN 196-2:2013)
Na ₂ O (eq)	0.58 %	(BSEN 196-2:2013)
Chloride	0.03 %	(BSEN 196-2:2013)

END OF REPORT

SIGNED:

Certificate signed by:



✓ S. Burton A.M.I.C.T

Technical Manager

J.M. Burton

Quality Manager