

TEST REPORT PREPARED FOR PORTLAND CEMENT

REPORT REFERENCE	DPL 52	439
CLIENT REFERENCE	CPC/DPL/489 SILO 2 9/12/25	
SAMPLE	CEM I 52.5N	
SAND	GERMAN	
DATE OF RECEIPT OF SAMPLE	12-Dec-25	
DATE OF TESTS	15-Dec-25	to 12-Jan-26
DATE OF REPORT	12-Feb-26	

ALL RESULTS RELATE ONLY TO SAMPLE TESTED

INITIAL SETTING TIME

INITIAL SETTING TIME	163 mins	> Or = 45 mins
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COMPRESSIVE STRENGTH: MORTAR PRISMS (BSEN 196-1:2016).

AT 2 DAYS	37.3 MPa	>Or = 30 Mpa Mpa
AT 28 DAYS	61.0 MPa	> Or = 52.5

CHEMICAL COMPOSITION EN196-2013 :- by mass, as received

LOI	3.06 %	< Or = 5.0%
INSOLUBLE RESIDUE	0.68 %	< Or = 5.0%
SULPHATE	3.25 %	< Or = 4.0%

END OF REPORT

SIGNED:.....

Certificate signed by: **S.Sykes**
Senior Technician

Date **29.09.21**