

TEST REPORT

UltraTech Cement Lanka (Pvt) Ltd,
Cement Testing Laboratory,
No. 81/11/1, New Nuge Road, Peliyagoda, Kelaniya

Recipient:
Director & Country Head

Cement Type	කාමන් පෝර්ලන්ඩ් සිමෙන්ති சாதாரணபோட்டலன்ட்சீமெந்து Ordinary Portland Cement			
Strength Class	42.5 N			
Sample Reference / Sample ID	SI-963-O-16.07.2024			
Test Report No.	SI-963-O-16.07.2024 – Part II			
Manufacture Reference No.	G-98022			
Week of Manufacture	01.07.2024			
Date of dispatching				
Best Before	90 days from date of dispatching			
Applicable Standard for specification	SLS 107:2015 / BS EN 197-1:2011/BS EN 196-6:2010			
Parameter	Unit	Test Method	Requirements	Test Result
Physical Properties				
Compressive Strength - 02 days**	MPa	SLS ISO 679:2011	≥ 10.0	23.0
Compressive Strength - 28 days**	MPa		≥ 42.5 ≤ 62.5	54.0
Initial Setting Time**	minutes	SLS ISO	≥ 60 min	130
Soundness**	mm	9597:2011	< 10	1.00
Fineness*	m ² /kg	BS EN 196-6:2010	-	302
Chemical Properties				
Loss of Ignition (% by mass)	%	SLS ISO 29581-1: 2011	≤ 5.0	1.35
Insoluble Residue (% by mass)	%		≤ 5.0	0.80
Sulphate (SO ₃) (% by mass)	%		≤ 3.5	2.82
Chloride (% by mass)	%		≤ 0.1	0.04

**Testing temperature: 27 ± 2 °C

Sampling Condition: Initial Sample

Ref: Sampling methodology of UTC/CEM/LAB/01

+ Non - accredited by Sri Lanka Accreditation Board under ISO 17025.

Date of Sampling: 16.07.2024 Period of Testing: 16.07.2024 – 13.08.2024 Date of Issuing Test Report: 14.08.2024

This Test Certificate is valid for cement dispatched from 19.07.2024 to 23.07.2024.

Test results are compliance to the SLS 107:2015 standard.

Prepared by:

Reviewed and Authorized by:



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ULTRATECH CEMENT LANKA (PVT) LTD.

Title: OPC test report	Doc No : LAB/CEM/RPT/01	Issue No: 02	Date of issue: 2023.06.26	Rev No.0	Date of Rev. N/A
Reviewed By: Quality Manager		Approved By: AGM -Technical Services			Page: 01 of 01