



TEST REPORT

ISO/IEC 17025
TL 070 - 01

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

Recipient:
Director & Country Head

Cement Type	සංයෝග කරන ලද ලුණු සිමෙන්ති நீரியல் கலவைச் சீமெந்தூ Blended Hydraulic Cement			
Designation / Notation	Portland Fly Ash cement / PFC/B-V			
Strength Class	42.5 N			
Sample Reference / Sample ID	SI-963-P-17.07.2024			
Test Report No.	SI-963-P-17.07.2024 - Part II			
Manufacture Reference No.	G-98023			
Week of Manufacture	08.07.2024			
Date of dispatching				
Best Before	90 days from date of dispatching			
Applicable Standard for specification	SLS 1247:2015/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	18.6
Compressive Strength - 28 days**	MPa		≥ 42.5 ≤ 62.5	49.0
Initial Setting Time**	minutes	SLS ISO 9597:2011	≥ 60 min	170
Soundness**	mm		< 10	1.00
Fineness ⁺	m ² /kg	BS EN 196-6:2010	-	361
Chemical Properties				
Sulphate (SO ₃) (% by mass)	%	SLS ISO 29581-1:	≤ 3.5	2.88
Chloride (% by mass)	%	2011	≤ 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.

Period of Testing: 17.07.2024 – 14.08.2024

Date of Sampling: 17.07.2024

Date of Issuing Test Report: 15.08.2024

This Test Certificate is valid for cement dispatched from **20.07.2024** to **23.07.2024**.

Test results are compliance to the SLS 1247:2015 standard.

Prepared by:



Reviewed and Authorized by:

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ULTRATECH CEMENT LANKA (PVT) LTD.					
Title: PFC test report	Doc No : LAB/CEM/RPT/02	Issue No: 02	Date of issue: 2023.06.26	Rev No.0	Date of Rev. N/A
Reviewed By: Quality Manager		Approved By: Chief Manager Technical			Page: 01 of 01