

**CEMENTOS ALFA, S.A.****PLANT: MATAPORQUERA****ER Certificate: ER-0572/1998****TECHNICAL CHARACTERISTICS CERTIFICATE****Cement****CEM II/A-L 42,5 R****N: 015/002144
CE: 0099/CPD/A33/1061****Period****April, 2026**

TESTS	Results Average Value	Standard Spec. EN/UNE
Chemical Characteristics		
Loss on Ignition %		
Insoluble Residue %		
Sulphates (SO ₃) %	3,4	< 4,0
Chlorides %	0,06	< 0,10
Physical and Mechanical Characteristics		
Normal Consistency Water %	29,6	
Initial Setting Time min	189	> 60
Final Setting Time min	236	< 720
Soundness Le Chatelier mm	0,6	< 10
Specific Surface (Blaine) cm ² /g	4465	
Compressive Strength at 2 days MPa		
• Monthly average	29,9	> 20,0
• Cumulative average (05/2025 - 04/2026)	29,9	> 20,0
• Cumulative Std. Dev. (05/2025 - 04/2026)	1,4	
Compressive Strength at 28 days MPa		
• Monthly average	55,4	42,5 - 62,5
• Cumulative average (05/2025 - 04/2026)	54,8	42,5 - 62,5
• Cumulative Std. Dev. (05/2025 - 04/2026)	2,1	

This document doesn't imply that any amount of cement has been supplied by the Company

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