

**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****May, 2026**

TESTS	Results Average Value	Standard Spec. EN/UNE
Chemical Characteristics		
Loss on Ignition %		
Insoluble Residue %		
Sulphates (SO ₃) %	3,3	< 4,0
Chlorides %	0,05	< 0,10
Physical and Mechanical Characteristics		
Normal Consistency Water %	29,9	
Initial Setting Time min	208	> 60
Final Setting Time min	266	< 720
Soundness Le Chatelier mm	0,4	< 10
Specific Surface (Blaine) cm ² /g	4528	
Compressive Strength at 2 days MPa		
• Monthly average	30,6	> 20,0
• Cumulative average (06/2025 - 05/2026)	29,9	> 20,0
• Cumulative Std. Dev. (06/2025 - 05/2026)	1,4	
Compressive Strength at 28 days MPa		
• Monthly average	57,4	42,5 - 62,5
• Cumulative average (06/2025 - 05/2026)	55,0	42,5 - 62,5
• Cumulative Std. Dev. (06/2025 - 05/2026)	2,2	

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

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