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Cement Test Report

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Results of tests made at the laboratories of the company on samples of
Ketton PLC 52,5N, BS EN 197-1:2011 - CEM II/A-LL 52,5N
Dispatched from Ketton during week ending 27-Sep-26 (Week No. 2026-38)
and during week ending 06-Sep-26 (Week No. 2026-35) for 28 day results

Date	Fineness	Setting Time	Soundness	Compressive Strength			Chloride	Alkali	
	Specific Surface (m^2/kg)	Initial (mins)	Expansion (mm)	40mm x 40mm x 160mm Mortar prisms			mean of 25 %	Certified Average of 25 Alkali % Na_2O eq	Standard Deviation
				2 Days (N/mm^2)	7 Days (N/mm^2)	28 Days (N/mm^2)			
21-Sep-26	530	180	1	38.5	57.0		0.03	0.59	0.04
23-Sep-26	535	175		38.0	54.5		0.03	0.59	0.05
Average	535	180		38.5	56.0				
01-Sep-26	520	185	0	37.0	51.0	61.0	0.04	0.61	0.04
03-Sep-26	555	195		37.0	52.5	64.5	0.04	0.61	0.04
Average	540	190		37.0	52.0	63.0			

Product Declaration:
Declared Mean Alkali (%) = 0.75 (Max)
Declared Mean Chloride content (%) = 0.07 (Max)

For and on behalf of
HEIDELBERG MATERIALS UK

Dr Nina Cardinal, Dipl.Ing., CEng, MICT
Technical Strategy Director
Heidelberg Materials UK

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