



## 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 11-Jan-26 (Week No. 2026-1 )

and during week ending 21-Dec-25 (Week No. 2025-50 ) for 28 day results

Date	Fineness	Setting Time	Soundness	Compressive Strength			Chloride	Alkali						
				Specific Surface (m <sup>2</sup> /kg)	Initial (mins)	Expansion (mm)		40mm x 40mm x 160mm Mortar prisms	2 Days (N/mm <sup>2</sup> )	7 Days (N/mm <sup>2</sup> )	28 Days (N/mm <sup>2</sup> )	%	Certified Average Alkali % Na <sub>2</sub> O eq	Standard Deviation
05-Jan-26	505	190	0						34.0	51.5		0.04	0.62	0.02
07-Jan-26	505	175							35.5	52.5		0.04	0.62	0.02
Average	505	185						35.0	52.0		0.04		0.02	
15-Dec-25	535	190	1						35.5	53.5	60.5	0.04	0.62	0.03
17-Dec-25	525	185							38.0	55.0	63.5	0.04	0.62	0.03
Average	530	190						37.0	54.5	62.0	0.04		0.03	

### Product Declaration:

Declared Mean Alkali (%) = 0.75 (Max)

Declared Chloride content (%) = 0.07 (Max)

For and on behalf of  
HEIDELBERG MATERIALS UK

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