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 Ketton Works  
 1333-CPR-00254



## 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  
 and during week ending

17-May-26 (Week No. 2026-19 )

26-Apr-26 (Week No. 2026-16 ) for 28 day results

Date	Fineness Specific Surface (m <sup>2</sup> /kg)	Setting Time Initial (mins)	Soundness Expansion (mm)	Compressive Strength			Chloride mean of 25 %	Alkali	
				40mm x 40mm x 160mm Mortar prisms				Certified Average of 25 Alkali % Na <sub>2</sub> O eq	Standard Deviation
				2 Days (N/mm <sup>2</sup> )	7 Days (N/mm <sup>2</sup> )	28 Days (N/mm <sup>2</sup> )			
11-May-26	545	165	1	37.5	53.5		0.04	0.62	0.03
13-May-26	545	125		38.0	53.0		0.04	0.62	0.03
Average	545	145		38.0	53.5				
20-Apr-26	525	170	1	41.5	55.5	66.5	0.04	0.63	0.03
22-Apr-26	525	185		40.0	57.0	65.0	0.04	0.63	0.03
Average	525	180		41.0	56.5	66.0			

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  
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