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Heidelberg Materials UK
Second Floor, Arena Court, Crown Lane
Maidenhead, Berkshire, SL6 8QZ
Ketton Works
1333-CPR-00254



Cement Test Report

Heidelberg Materials
UK
Ketton
Stamford
PE9 3SX
Tel: 0330 123 2074
Fax: 01780 727008

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

16-Aug-26 (Week No. 2026-32)
26-Jul-26 (Week No. 2026-29) 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 ₂ O eq	Standard Deviation
				2 Days (N/mm ²)	7 Days (N/mm ²)	28 Days (N/mm ²)			
10-Aug-26	515	175	0	34.5	52.0		0.04	0.62	0.04
12-Aug-26	520	180		38.0	52.0		0.04	0.62	0.04
Average	520	180		36.5	52.0				
20-Jul-26	525	160	1	37.5	52.5	61.0	0.04	0.62	0.04
22-Jul-26	520	155		36.5	52.0	62.0	0.04	0.63	0.04
Average	525	160		37.0	52.5	61.5			

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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