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Heidelberg Materials UK
 Second Floor, Arena Court, Crown Lane
 Maidenhead, Berkshire, SL6 8QZ
 Ketton Works
 1333-CPR-00122



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 PC, BS EN 197-1:2011 - CEM I 52,5N

Dispatched from Ketton during week ending

26-Apr-26 (Week No. 2026-16)

and during week ending

05-Apr-26 (Week No. 2026-13) 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)			
20-Apr-26	410	160	0	33.0	54.0		0.03	0.64	0.03				
21-Apr-26	425	175		32.0	53.0		0.03	0.63	0.03				
22-Apr-26	425	175		31.5	52.5		0.03	0.63	0.03				
24-Apr-26	415	165		29.5	52.0		0.03	0.63	0.03				
Average	420	170		31.5	53.0								
30-Mar-26	425	165	1	32.0	54.0	69.5	0.04	0.67	0.05				
31-Mar-26	430	180		31.5	51.0	67.0	0.04	0.66	0.05				
01-Apr-26	415	165		32.0	52.5	69.5	0.04	0.66	0.05				
02-Apr-26	420	175		31.5	52.5	71.0	0.04	0.66	0.05				
Average	425	170		32.0	52.5	69.5							

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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