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 Ketton Works
 1333-CPR-00122



Cement Test Report

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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

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

and during week ending

12-Apr-26 (Week No. 2026-14) for 28 day results

Date	Fineness Specific Surface (m ² /kg)	Setting Time Initial (mins)	Soundness Expansion (mm)	Compressive Strength			Chloride mean of 25 %	Alkali	
				40mm x 40mm x 160mm Mortar prisms				% Na ₂ O eq	Standard Deviation
				2 Days (N/mm ²)	7 Days (N/mm ²)	28 Days (N/mm ²)			
27-Apr-26	415	160	1	30.0	53.5		0.03	0.63	0.03
28-Apr-26	425	150		31.0	53.0		0.03	0.63	0.03
29-Apr-26	405	180		30.5	49.0		0.03	0.63	0.03
01-May-26	425	160		32.5	51.5		0.04	0.63	0.03
Average	420	165		31.0	52.0				
07-Apr-26	410	165	1	31.0	54.0	68.5	0.04	0.66	0.05
08-Apr-26	420	175		31.0	53.5	67.5	0.04	0.65	0.05
09-Apr-26	430	170		31.5	51.0	69.0	0.04	0.65	0.04
10-Apr-26	425	165		33.0	53.0	69.0	0.03	0.64	0.04
Average	420	170		31.5	53.0	68.5			

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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