



Heidelberg Materials UK
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Maidenhead, Berkshire, SL6 8QZ
Ribblesdale Works
1333-CPR-00127



Cement Test Report

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Results of tests made at the laboratories of the company on samples of
Ribblesdale PC, BS EN 197-1:2011 - CEM I 52,5N

Dispatched from Ribblesdale during week ending
and during week ending

22-Feb-26 (Week No. 2026-7)
01-Feb-26 (Week No. 2026-4) 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			%	Certified Average Alkali % Na ₂ O eq	Standard Deviation
				2 Days (N/mm ²)	7 Days (N/mm ²)	28 Days (N/mm ²)			
16-Feb-26	400	120	2	39.5	50.0		0.07	0.67	0.02
17-Feb-26	395	125		38.0	50.5		0.07	0.67	0.02
18-Feb-26	400	125		36.5	50.0		0.07	0.67	0.03
19-Feb-26	390	125		39.0	51.5		0.07	0.68	0.03
20-Feb-26	390	130		38.5	53.0		0.07	0.68	0.03
Average	395	125		38.5	51.0		0.07		0.03
26-Jan-26	400	125	1	36.0	49.5	58.5	0.06	0.66	0.03
27-Jan-26	385	140		36.0	46.0	60.0	0.06	0.66	0.03
28-Jan-26	385	120		37.5	51.0	59.5	0.06	0.66	0.03
29-Jan-26	385	130		35.0	49.0	55.5	0.06	0.66	0.02
30-Jan-26	385	125		35.5	48.5	58.0	0.06	0.66	0.02
Average	390	130		36.0	49.0	58.5	0.06		0.03

Product Declaration:

Declared Mean Alkali (%) = 0.75 (Max)

Declared 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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