



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

15-Mar-26 (Week No. 2026-10)
 22-Feb-26 (Week No. 2026-7) for 28 day results

Date	Fineness Specific Surface (m ² /kg)	Setting Time Initial (mins)	Soundness Expansion (mm)	Compressive Strength			Chloride %	Alkali	
				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)			
09-Mar-26	400	130	1	38.5	52.5		0.07	0.68	0.02
10-Mar-26	400	135		37.0	50.5		0.07	0.68	0.03
11-Mar-26	400	125		36.5	50.5		0.07	0.68	0.03
12-Mar-26	390	165		36.0	47.0		0.07	0.68	0.03
13-Mar-26	380	150		34.5	46.5		0.07	0.68	0.03
Average	395	140		36.5	49.5		0.07		0.03
16-Feb-26	400	120	2	39.5	50.0	59.5	0.07	0.67	0.02
17-Feb-26	395	125		38.0	50.5	59.5	0.07	0.67	0.02
18-Feb-26	400	125		36.5	50.0	57.5	0.07	0.67	0.03
19-Feb-26	390	125		39.0	51.5	61.5	0.07	0.68	0.03
20-Feb-26	390	130		38.5	53.0	61.5	0.07	0.68	0.03
Average	395	125		38.5	51.0	60.0	0.07		0.02

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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