



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

29-Mar-26 (Week No. 2026-12)
 08-Mar-26 (Week No. 2026-9) 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)			
23-Mar-26	390	120	2	37.0	50.0		0.07	0.69	0.03
24-Mar-26	385	130		36.0	48.5		0.07	0.69	0.03
25-Mar-26	395	125		36.0	47.0		0.07	0.69	0.03
26-Mar-26	395	125		37.5	48.5		0.07	0.69	0.03
27-Mar-26	395	135		36.5	48.5		0.07	0.69	0.03
Average	390	125		36.5	48.5		0.07		0.03
02-Mar-26	395	130	2	39.5	50.5	59.0	0.07	0.68	0.02
03-Mar-26	395	125		37.5	50.0	61.0	0.07	0.68	0.02
04-Mar-26	400	130	2	38.0	52.0	61.5	0.07	0.68	0.02
05-Mar-26	395	125		37.5	50.0	60.0	0.07	0.68	0.02
06-Mar-26	400	135		38.0	48.5	62.0	0.07	0.68	0.02
Average	395	130		38.0	50.0	60.5	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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