



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

08-Mar-26 (Week No. 2026-9 )  
 15-Feb-26 (Week No. 2026-6 ) for 28 day results

Date	Fineness Specific Surface (m <sup>2</sup> /kg)	Setting Time Initial (mins)	Soundness Expansion (mm)	Compressive Strength			Chloride %	Alkali	
				40mm x 40mm x 160mm Mortar prisms				Certified Average Alkali % Na <sub>2</sub> O eq	Standard Deviation
				2 Days (N/mm <sup>2</sup> )	7 Days (N/mm <sup>2</sup> )	28 Days (N/mm <sup>2</sup> )			
02-Mar-26	395	130	2	39.5	50.5		0.07	0.68	0.02
03-Mar-26	395	125		37.5	50.0		0.07	0.68	0.02
04-Mar-26	400	130	2	38.0	52.0		0.07	0.68	0.02
05-Mar-26	395	125		37.5	50.0		0.07	0.68	0.02
06-Mar-26	400	135		38.0	48.5		0.07	0.68	0.02
Average	395	130		38.0	50.0		0.07		0.02
09-Feb-26	395	130	2	39.5	49.5	60.0	0.06	0.67	0.02
10-Feb-26	400	130		37.5	48.5	59.5	0.06	0.67	0.02
11-Feb-26	385	125		38.0	50.5	61.5	0.06	0.67	0.02
12-Feb-26	400	130		39.0	50.0	60.5	0.07	0.67	0.02
13-Feb-26	395	125		38.5	50.5	59.0	0.07	0.67	0.02
Average	395	130		38.5	50.0	60.0	0.06		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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