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 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

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

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

Date	Fineness Specific Surface (m <sup>2</sup> /kg)	Setting Time Initial (mins)	Soundness Expansion (mm)	Compressive Strength			Chloride mean of 25 %	Alkali	
				40mm x 40mm x 160mm Mortar prisms				Certified Average of 25 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> )			
27-Apr-26	405	135	1	38.0	53.0		0.07	0.69	0.03
28-Apr-26	410	135		39.5	52.5		0.07	0.69	0.03
29-Apr-26	420	130		39.0	50.0		0.07	0.69	0.03
30-Apr-26	425	130		39.5	50.0		0.07	0.69	0.03
01-May-26	420	130		39.5	49.5		0.07	0.69	0.03
Average	415	130		39.0	51.0				
07-Apr-26	390	115	2	35.5	47.0	58.0	0.07	0.69	0.03
08-Apr-26	400	125		33.0	46.5	59.0	0.07	0.70	0.03
09-Apr-26	405	125		37.5	49.0	58.0	0.07	0.70	0.03
10-Apr-26	405	115		37.0	48.5	57.5	0.07	0.70	0.03
Average	400	120		36.0	48.0	58.0			

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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