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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

24-May-26 (Week No. 2026-20)

03-May-26 (Week No. 2026-17) for 28 day results

Date	Fineness	Setting Time	Soundness	Compressive Strength			Chloride	Alkali			
				Expansion	40mm x 40mm x 160mm Mortar prisms			mean of 25 %	Certified Average of 25 Alkali % Na ₂ O eq	Standard Deviation	
					2 Days (N/mm ²)	7 Days (N/mm ²)					28 Days (N/mm ²)
18-May-26	375	125	1	36.0	49.5		0.07	0.69	0.03		
19-May-26	395	130		37.5	50.0		0.06	0.69	0.04		
20-May-26	395	130		37.5	50.0		0.06	0.69	0.04		
21-May-26	400	140		36.0	48.5		0.06	0.69	0.04		
22-May-26	405	120		38.0	50.0		0.07	0.69	0.04		
Average	395	130		37.0	49.5						
27-Apr-26	405	135	1	38.0	53.0	65.0	0.07	0.69	0.03		
28-Apr-26	410	135		39.5	52.5	64.5	0.07	0.69	0.03		
29-Apr-26	420	130		39.0	50.0	61.0	0.07	0.69	0.03		
30-Apr-26	425	130		39.5	50.0	60.5	0.07	0.69	0.03		
01-May-26	420	130		39.5	49.5	60.0	0.07	0.69	0.03		
Average	415	130		39.0	51.0	62.0					

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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