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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 08-Feb-26 (Week No. 2026-5)
 and during week ending 18-Jan-26 (Week No. 2026-2) 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)			
02-Feb-26	400	125	2	36.0	47.0		0.06	0.66	0.02
03-Feb-26	395	135		37.5	48.5		0.06	0.67	0.02
04-Feb-26	395	125		38.0	48.5		0.06	0.67	0.02
05-Feb-26	400	125		39.0	47.5		0.06	0.67	0.02
06-Feb-26	395	130		40.0	52.5		0.06	0.67	0.02
Average	395	130		38.0	49.0		0.06		0.02
12-Jan-26	380	125	3	38.0	50.0	60.0	0.06	0.66	0.03
13-Jan-26	380	130		38.0	50.0	58.5	0.06	0.66	0.03
14-Jan-26	375	120		39.0	50.0	59.5	0.06	0.66	0.03
15-Jan-26	375	125		36.5	50.0	57.5	0.06	0.66	0.03
16-Jan-26	395	120		37.0	49.0	57.5	0.06	0.66	0.03
Average	380	125		37.5	50.0	58.5	0.06		0.03

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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