



1333

Heidelberg Materials UK
 Second Floor, Arena Court, Crown Lane
 Maidenhead, Berkshire, SL6 8QZ
 Ribblesdale Works
 1333-CPR-00127



Cement Test Report

Heidelberg Materials
 UK
 Ketton
 Stamford
 PE9 3SX
 Tel: 0330 123 2074
 Fax: 01780 727008

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

12-Apr-26 (Week No. 2026-14)

22-Mar-26 (Week No. 2026-11) 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)
07-Apr-26	390	115	2	35.5	47.0		0.07	0.69	0.03		
08-Apr-26	400	125		33.0	46.5		0.07	0.70	0.03		
09-Apr-26	405	125		37.5	49.0		0.07	0.70	0.03		
10-Apr-26	405	115		37.0	48.5		0.07	0.70	0.03		
Average	400	120		36.0	48.0						
16-Mar-26	380	140	1	38.0	51.0	63.0	0.07	0.69	0.03		
17-Mar-26	410	145		37.0	50.5	62.5	0.07	0.69	0.03		
18-Mar-26	380	140		36.0	51.5	63.5	0.07	0.69	0.03		
19-Mar-26	410	140		36.5	52.0	65.0	0.07	0.69	0.03		
20-Mar-26	390	125		36.0	48.5	59.5	0.07	0.69	0.03		
Average	395	140			36.5	50.5	62.5				

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

Heidelberg Materials UK has used all reasonable care to ensure the information herein contained is accurate but to the extent permitted in law, no liability can be accepted by Heidelberg Materials UK for any loss, damage, cost or expense arising from any inaccuracy, whether due to negligence or otherwise.