



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

05-Jul-26 (Week No. 2026-26)
14-Jun-26 (Week No. 2026-23) for 28 day results

Date	Fineness	Setting Time	Soundness	Compressive Strength			Chloride	Alkali	
	Specific Surface (m ² /kg)	Initial (mins)	Expansion (mm)	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)			
29-Jun-26	415	125	0	39.0	52.5		0.06	0.68	0.03
30-Jun-26	410	125		37.0	51.0		0.06	0.68	0.03
01-Jul-26	400	135		39.0	51.0		0.06	0.68	0.03
02-Jul-26	395	130		38.5	50.0		0.06	0.68	0.03
03-Jul-26	390	115		39.5	50.0		0.06	0.68	0.03
Average	400	125		38.5	51.0				
08-Jun-26	410	135	1	34.5	48.0	58.0	0.07	0.69	0.02
09-Jun-26	405	155		35.0	49.0	62.0	0.07	0.69	0.02
10-Jun-26	405	130		39.0	49.5	59.0	0.06	0.69	0.02
11-Jun-26	420	125		39.5	49.0	59.0	0.06	0.69	0.02
12-Jun-26	405	130		36.5	50.5	59.5	0.06	0.69	0.03
Average	410	135		37.0	49.0	59.5			

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.