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 Maidenhead, Berkshire, SL6 8QZ  
 Padeswood Works  
 1333-CPR-00121



## Cement Test Report

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Results of tests made at the laboratories of the company on samples of

Padeswood PC, BS EN 197-1:2011 - CEM I 52,5N

Dispatched from Padeswood 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 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				% 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> )			
19-May-26	480	170	0	31.0	50.0		0.06	0.57	0.05
21-May-26	415	160		30.0	46.5		0.06	0.58	0.05
22-May-26	410	165		30.0	46.0		0.07	0.58	0.05
Average	435	165		30.5	47.5				
28-Apr-26	430	185	0	29.0	46.0	57.5	0.06	0.56	0.04
29-Apr-26	430	185		30.0	45.5	56.5	0.06	0.56	0.05
Average	430	185		29.5	46.0	57.0			

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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