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Heidelberg Materials UK  
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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

31-May-26 (Week No. 2026-21 )

10-May-26 (Week No. 2026-18 ) 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 <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> )
26-May-26	410	155	1	30.0	47.5		0.06	0.58	0.05		
28-May-26	435	130		29.5	47.0		0.06	0.57	0.05		
29-May-26	420	135		29.0	47.0		0.06	0.57	0.05		
Average	420	140		29.5	47.0						
05-May-26	430	190	0	29.5	47.0	59.0	0.06	0.57	0.05		
07-May-26	435	175		32.0	50.0	60.5	0.06	0.57	0.05		
Average	435	185		31.0	48.5	60.0					

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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