



ROYAL WHITE CEMENT INC.  
 White Masonry Cement Specifications  
 Type S  
 A.S.T.M C-91-05  
 Tel: 1-866-655-0000

Physical Requirements	Spec. Limit	Test Result
Fineness, 45 micron: maximum, (% retained):	24	5
Autoclave Expansion, maximum (%)	1.0	0.04
<b>Time of Setting:</b>		
Initial set, (minutes)	90 min	125
	1000 max	265
<b>Compressive strengths, min: MPa (psi)</b>		
7 days	9.0 (1300)	15 (2175)
28 days	14.5 (2100)	21 (3045)
<b>Air content of mortar: volume (%):</b>		
	8 min	12
	19 max	
<b>Water Retention: (%)</b>	70 min	80

\*We certify that the above described cement, at the time of shipment, meets the chemical and physical requirements of the ASTM C-91-05 specification.