

TECHNICAL DATA SHEET

ACTSIL CR

Actsil CR is an easy to lay Alkali Proof Castable for pH levels between 7 and 14.

GENERAL

Maximum Service Temperature (°C)	700
Maximum Grain Size (mm)	6
Optimum Water Addition (%)	8 to 10
Setting Time (Hours)	4 to 12

PHYSICAL PROPERTIES

BULK DENSITY (ton/m³)	
As Cast	2.35
COLD CRUSHING STRENGTH (MPa)	
7 Days	29.5
28 Days	39
M. O. H's	
Hardness	7
Adhesion to Ceramic Earthenware	Excellent

CHEMICAL ANALYSIS (%)

SiO ₂	98%
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PACKAGING

25Kg Paper Bags; 1500Kg per Pallet; Stretch Wrapped

These results are typical of laboratory prepared samples and should be achieved by properly placed materials on site. Depending on site conditions, normal variation may occur. These results may be used for specification purposes.

Manufactured by ACT Manufacturing on behalf of Caucid (Pty) Ltd.

Tel: +27 16 971 2678
Fax: (086) 553 9378

Cell: 082 5677 530
E-mail: paulb@caucid.co.za