

Silicon carbide refractory castable with alumina addition, hydraulic setting, for gunning application.
 Supplied Dry
 Shelf life : 12 Months

Property	Value		Method
Typical Chemical Analysis	SiC	70%	DIN EN ISO 21068 DIN 13925 DIN 51001
	Al ₂ O ₃	20.2%	
	SiO ₂	4.3%	
	Fe ₂ O ₃	0.3%	
	CaO	2.8%	
	Others	2.4%	
Bulk Density	2.45 g. cm ⁻³		BS EN 993-1:1995
Apparent Porosity	<20%		BS EN 993-1:1995
Permanent Liner Change	At 110°C	< 1.0%	BS EN 993-10:1998
Cold Crushing Strength Cast and Dried At 1000°C	>25 N. mm ⁻²		BS EN 993-5 :2000
	>40 N. mm ⁻²		
Setting Time	30-60 mins		IS:4031-5-1988