



VARSHA
REFRACTORIES PVT. LTD.



CONSTRUCTION PRODUCTS

PRODUCT: SHRINKKOMP 10
TYPE: GENERAL PURPOSE, PLASTIC CEMENTITIOUS GROUT
NATURE OF BOND: HYDRAULIC
INSTALLATION: POURING AND RODDING

GENERAL PROPERTIES

Maximum Grain Size, mm 6
Water Required for Plastic Consistency, %: 12 – 14

PHYSICAL PROPERTIES

	RANGE	TYPICAL VALUE	TEST PROCEDURE
COMPRESSIVE STRENGTH Kgs / cm ²			IS 4031 – 1988 Part VI and ACE Procedure TP / 030
3 Days	150 – 220	200	
7 Days	210 – 310	300	
28 Days	320 – 400	380	
LINEAR EXPANSION %			ACE Procedure TP / 030 and ASTM C 806 –2004
Free	0.2 – 0.5	0.25	
Restrained	0.1 – 0.25	0.13	
% RETAINED ABOVE MAXIMUM SIZE	0 – 5	0.8	BIS 1528 (Part – 14)

Packaging: 50 kg bags

Delivery State: Dry

Storage Life: Best till 6 months from the date of production, if stored in proper condition.

Note:

(1) The data are current production averages. They can not be used as limits for specification.

AUTH. CHANNEL PARTNER - VARSHA REFRACTORIES PVT. LTD.

Address : 04, Kailash Appt. R P Road, Near D Mart, Old RTO Compound, Behind Gurudev Hotel, Kalyan (W) 421301 **Tel :** 0251-2314832 / 2318832 **Fax :** 2314831

Email : refractory9@gmail.com **Website :** www.varsharefractories.com