

PRODUCT: SHRINKKOMP 30
TYPE: FREE FLOW HIGH ULTIMATE STRENGTH GROUT
NATURE OF BOND: HYDRAULIC
INSTALLATION: POURING

GENERAL PROPERTIES

Maximum Grain Size, mm: 3
 Water Required for Plastic Consistency, %: 14 – 15
 Water Required For Flowable Consistency, %: 16 – 17

PHYSICAL PROPERTIES

	POURABLE RANGE	FLOWABLE RANGE	TEST PROCEDURE
COMPRESSIVE STRENGTH Kgs / cm ²			IS 4031 – 1988 Part VI and ACE Procedure TP / 030
24 hrs	280 – 350	250 – 320	
3 Days	500 – 570	450 – 500	
7 Days	600 – 670	560 – 620	
28 Days	720 – 800	650 – 720	
LINEAR EXPANSION, %			ACE Procedure TP / 030 and ASTM C 806 – 2004
Free	0.15 – 0.3	0.15 – 0.3	
Restrained	0.05 – 0.15	0.05 – 0.15	
% RETAINED ABOVE MAXIMUM SIZE	0 – 5	0 – 5	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.