



VISTA

VISTA GROUT HS

HIGH STRENGTH NON-SHRINK CEMENTATIOUS GROUT

DESCRIPTION:

Vista Grout HS – is a Ultra High Strength, free Flowing Non-Shrink, and Chloride Free Grout conforming to BS-1881, Part 116-1983.

USES :

Vista Grout- HS is used for grouting of Bolt pockets and base plates grouting of foundation Bolt for all types of machinery in cement, textile, paper & steel industries, bridges bearing pads, Columns in pre-cast construction.

ADVANTAGE :

Vista Grout HS is an economical and easy to use material, requiring only addition of water. It is very easy to mix and Placement can be done with high flow characteristics, rapid strength development, adjustable consistency and compressive strength up to 70N/mm² (28 days) is achieved it does not segregate and bleed. It is impact and vibration resistant, non-corrosive to steel and iron, non-toxic and safe to handle.

APPLICATIONS :

All grouting areas must be free from the loose concrete, oil, grease, and dust where **Vista Grout HS** will be placed. The grouting areas to be saturated with water and it are to be ensured that no stagnant water is present before application. Add Vista Grout HS Powder to clean water as per the recommended dosages. Keep on mixing with a grout or Concrete mixer till a smooth and even consistency is achieved. Mixed grout should be used within 15 minutes of preparation. After initial hardening of the grout, it should be kept damp either by wet Hessian Cloth or with-pounding for a minimum of seven days. Water and Powder ratio varies from 0.12 to 0.13 depending on the consistency requirement of the site 25 Kg of the material will yield approximately 12.0 Litre of Fluid Grout and 11.0 Litre of plastic Grout mix respectively. Placing conditions including temperature may have to be assessed before pouring the grout at site. Small trials batches may be tried to ascertain best working consistency.



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Aspect	Grey Powder
Density	2200 TO 2300 Kg/m ³
Expansion	0.1 to 0.5%
Compressive Strength at 27° C (approx After 3 days)	30N/MM ² (min)
After 28 days	60N/mm ² (min)

SHELF LIFE:

6 months from the date of manufacture in unopened condition. To be stored in a cool and dry covered space should be protected from direct sunlight.

PACKING:

30 kg.In Poly lined HDPE bag

HANDLING PRECAUTION:

Vista Grout HS is non –Toxic and Ingestion is to be avoided. If contact with eyes occurs, wash well immediately with water and seek medical advice.

NOTE :

- The contents of the technical data sheet are for general information and guideline only. Results shown here are generated from our laboratory or from our site experiences. This behavior may change as per prevailing condition at the time of application.
- VISTA maintains a team of technical trained professional to provide full support in regards to any of our

Manufactured & marketed by

VISTA INNOCHEM (INDIA) PVT. LTD.

(An ISO 9001 Certified Co.)

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