



VISTA

VISTA SUPERPLAST-HS

SUPER PLASTICISER CUM RETARDING AND A
WATER REDUCING ADMIXTURE

DESCRIPTION :

Vista superplast-HS is admixture of dual function improve both mixing water efficiency and delays initial set & concrete mix based on modified Polycarboxylate, conforming to IS:9103:2004 ASTM C 494 TYPE F

USES :

Vista Superplast-HS is used for high range water reduction in concrete, mortar, and shot Crete mixes that enables a user to retain workability without loss of compromising strength.

ADVANTAGE:

- . An excellence aid for pumping concrete.
- . Keeps concrete in plastic state and workable for long time.
- . Placement for concrete in areas for congested reinforcement becomes easier.
- . High water reduction enables high ultimate strength
- . Achieves high early strength, enabling faster stripping of formwork
- . Arrests shrinkage & creep
- . Enables to save cement in concrete
- . Improves compactness, strength and durability of concrete.

APPLICATION:

Trial mixes should be conducted against control mix, for fixation of exact dose to achieve the desired workability, within the given parameters of the mix design. Varying doses between 0.5% to 1.2% by weight of cement, should bring in the desired result. For free technical consultancy, suggestion on mix designs, kindly call our Technical Service Division

PROPERTIES

Aspect	Dark Brown Liquid
Specific Gravity	1.18±0.02 at 27°C
Chloride Content	0.025
pH	≥ 7
Compatibility	With all types of cements



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SHELF LIFE:

18 months from the date of manufacture in unopened condition. Should be stored in a cool and dry place away from direct sunlight.

PACKING:

250 Kg. HDPE Container or as required

HANDLING PRECAUTION:

Vista Superplast-HS is non-toxic, and ingestion is to be avoided. Any splashes to the skin must be washed with water. If contact with eyes occurs, wash well immediately with water and seek medical advice. In extreme cold weather, if sedimentation occurs, the sealed drums be rolled over on the ground for mixing.

NOTE :

- The content 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 products.

Manufactured & marketed by

VISTA CHEMTECH PVT. LTD.

(An ISO 9001 Certified Co.)

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