

VISTA SUPERPLAST AEA

[AIR ENTERTRAINING AGENT FOR CONCRETE & MORTAR]

DESCRIPTION :

Vista Superplast AEA – is a slight alkaline solution, miscible with water, and having specific gravity of 1.02. It is an air entertaining agent based on selected resin, conforming to ASTM-C 260-66T & IS: 9103:1999 (Reaffirmed 2004) Edition 2.2 (2007-08)

USES :

Vista Superplast AEA is recommended for used for well compacted durable concrete, resistant to extreme thermal variation and frost action is required. The area for use include roads, runways paving's, hardstands, dams, canal lining, open storage areas etc. Vista Super AEA of great benefit in light weight concrete blocks, so that blocks meet thermal insulation requirement. Vista Super AEA gives increased durability to dense concrete and because of the entrained air , a reduction in materials costs is acheived

ADVANTAGE:

Vista Super AEA function on the interface of the sand and water to produced stable microscopic air bubbles serve to reduce both the amount of water absorbed and damage which arises from the formation of ice crystal in the pores of concrete. Apart from its usefulness in providing a much greater resistance to splaying and cracking in freeze/thaw environment Vista Super AEA improves the properties of fresh concrete. Thus it gives the concrete better cohesion and workability, reduced segregation and bleeding which often occur when utilizing low quality aggregates and harsh mixes.

APPLICATION:

Vista Super AEA is supplied , ready to use and should be added to mix with gauging water.

PROPERTIES:

- It does not contain Calcium Chloride or any other Chemical, Harmful for durable concrete.
- Is Compatible with all type of Portland Cement.
- Chemical used for formulation of Vista Super AEA present no fire or health hazards.
- Vista Super AEA is formulated from selected raw material and is manufactured under control conditions to give a consistent product.

SHELF LIFE:

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

PACKING:

250 Kg In Poly lined HDPE Containers or as required

PRECAUTION:

Vista Superplast AEA is non –Toxic and Ingestion is to be avoided. Any splashes to the skin must be washed, If contact with eyes occurs, wash well immediately with clean water and seek medical advice.

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.)

A SURANA GROUP OF COMPANIES

Corporate Office :

7/1B, Grant Lane, Kolkata – 700 012, (India)
T : +91 33 2237 9394 / 2236 0469 / 2215 5513
F : +91 33 2237 9394

Works :

P.O. Tulsiberia, Uluberia, Howrah – 711 401 (W.B.)

E : vista@asuranagroup.com

W : www.asuranagroup.com

S : asuranagroup