




SG-AE Mortar Airentaining Agent

 Appearance:
Powder

Mortar air-entraining agent SG-AE is a surfactant product composed of polyether, sulfate condensate, sulfonate condensate, and foam stabilizer. It introduces uniform and continuous air bubbles, effectively improving mortar

workability and helping to adjust mortar bulk density and coating rate. Its excellent foam stabilization ensures that the mortar maintains excellent workability over time.

Benefits

- Uniform and stable micro-foam structureImproved mortar plasticity and workability Helps to reduce mortar density and increase yield / coverage rateEnhances the smoothness and consistency of mortar applicationMaintains workability over a longer open time due to excellent foam stability.

Specifications

Whiteness:	≥ 80
Moisture Content (%):	≤ 3
Chloride Content (%):	≤ 0.5
Active Matter (%):	≥ 90
pH (1 % aqueous solution):	8 - 11

Applications

- Used for gypsum
- Lightweight plaster
- Dry-mix mortar
- Other products

Dosage

Add the air-entraining agent to the material, mix and stir evenly before use.

The appropriate dosage of this product in the material is about 0.1 kg/ton.

The specific dosage shall be subject to the actual results.

Make experiments to get the optimized result.

Or contact the technical support at info@yschempro.com.

Packaging

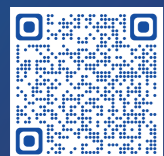
SG-AE powder is available in 25 kg bags.

Storage and Shelf Life

Protect from direct sunlight, moisture and frost. Store in dry warehouse conditions between 5 to 40 °C.

Shelf life in storage conditions is 6 months.

Represented information is based on our current experience. In case of various factors affecting the result, information does not mean legal responsibility. For additional information, please contact us.



CONTACT US

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