

**DESCRIPTION**

ISOMIX ASVESTOLIT is a special air entrainer additive used as a substitute to lime in mortars, plasters and lime-mortars. It offers most advantages of lime and does not have its disadvantages.

ADVANTAGES

- Offers excellent workability
- Improves adhesion of wet mortars
- Does not affect steel reinforcement
- Prolongs pot life of the mixture
- The air entraining helps the plastification of the mortars
- Helps avoid the butterfly effect and the sagging of plasters
- Improves the strength of the walls
- Reduces the cost of the mixture
- Avoids the transport and storage cost of the lime
- It does not contain corrosive material and is user friendly

APPLICATIONS

- Ideal additive for wall mortars, plasters, renders, stone and marble paving mortars etc.
- Due to its transparency it is suitable for final coat plasters.

INSTRUCTIONS FOR USE

Add **ISOMIX ASVESTOLIT** during the mixing of the mortar reducing the equivalent water required.

Dosage indication

	Wall render and paving mortars	Plaster mortars
Cement	250 kg	250 kg
Sand	1 m ³	1 m ³
ISOMIX ASVESTOLIT	500 ml	750 ml

CONSUMPTION

0,2 % on cement weight for wall plasters (100 ml **ASVESTOLIT** in 50 Kg of cement) 0,3 % on cement weight for renders (150 ml **ASVESTOLIT** in 50 Kg of cement)

WARNING : Overdosing beyond 0,4 % on cement weight reduces mortar strength.

CLEANING

Clean tools immediately after use with water and soap

TECHNICAL CHARACTERISTICS

Appearance: Liquid

Color: Translucent

Viscosity: 20 – 25 cPs (25 °C)

Specific gravity: 1 gr/ml

Flammability: Non flammable

Solubility: Water

PH: 2-3

STORAGE

Store in dry and cool storage conditions at temperatures 5°C-30°C. Protect from moisture, frost and direct sunlight.

SHELF LIFE

At least 18 months in unopened containers.

Products should remain in their original unopened containers, bearing the manufacturers batch number.

PACKAGING

1Kg, 4Kg, 20Kg

PACKAGING	CODE	BARCODE
1kg	05091	5204094050933
4kg	05087	5204094050889
20kg	08086	5204094050896

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Building Admixtures & Reinforcement Materials

ISOMIX ASVESTOLIT

Technical Data Sheet

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HEALTH AND SAFETY INFORMATION



Eye Irrit. 2: H319 - Causes serious eye irritation **Skin Irrit. 2: H315** - Causes skin irritation **P101**: If medical advice is needed, have product container or label at hand **P102**: Keep out of reach of children **P264**: Wash thoroughly after use **P280**: Wear protective gloves / protective clothing / eye protection / face protection **P302+P352**: IF ON SKIN: Wash with plenty of water **P305+P351+P338**: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing **P337+P313**: If eye irritation persists: Get medical advice/attention **P501**: Dispose of contents and / or their container according to the separated collection system used in your municipality **EUH208**: Contains Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.



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