

# Deumix Risanamuro Antisale

WATER-BASED IMPREGNATING AGENT, HIGH PENETRATION, SALINITY INHIBITOR, GUARANTEED FOR TREATMENT, IN REHABILITATION INTERVENTIONS, OF DAMP MASONRY SUBJECT TO RISING CAPILLARY DAMP IN THE DEUMIX RISANAMURO SYSTEM. TO BE USED BEFORE APPLYING RESTORATIVE OR DEHUMIDIFYING PLASTERS WHILE STILL WET AS ANTI-SALT TREATMENT. FOR INDOORS AND OUTDOORS.



SCHEDA TECNICA - REVISIONE 01/2022

## DESCRIPTION

DEUMIX RISANAMURO ANTISALE is a ready-to-use water-based impregnating agent characterised by its high penetration power into all porous materials. Given its characteristics, it counteracts the formation of salt efflorescence in the case of rising damp, while maintaining vapour permeability. DEUMIX RISANAMURO ANTISALE, applied before the lightened dehumidifying mineral plaster DEUMIX PRONTO RISANAMURO EVOLUTION, significantly improves its performance.

## FIELDS OF APPLICATION

DEUMIX RISANAMURO ANTISALE is used as a primer coat for impregnating mineral or cementitious substrates before applying dehumidifying plasters, on outdoor or indoor walls subject to rising damp with the formation of salt efflorescence.

#### SUBSTRATE PREPARATION

The masonry must be undamaged and perfectly clean of any salt efflorescence, deteriorated plaster, crumbling parts and dust. The surfaces to be treated must be washed with clean water before the impregnating agent is applied.

## APPLICATION

DEUMIX RISANAMURO ANTISALE, ready to use, can be applied by brush or spray, even on damp, but not wet surfaces, avoiding dripping. Before it has fully cured, while still wet, apply a coat of DEUMIX PRONTO RISANAMURO EVOLUTION lightened dehumidifying mineral plaster to ensure perfect adhesion to the substrate. After the rough coat has hardened, proceed with plastering to the desired thickness to restore flatness.

## YIELD

0.4-0.8 kg/m<sup>2</sup>.

### RECOMMENDATIONS

- ◆ Apply the product at temperatures between +5°C and +35°C.
- For outdoor applications, do not apply on frozen surfaces or surfaces exposed to direct sunlight.



• Wash all the equipment used for preparation and application of the product with water before it hardens. After setting, the mortar can only be removed mechanically.

### **PACKAGING**

DEUMIX RISANAMURO ANTISALE is supplied in 5 kg plastic cans on 450 kg pallets. Store the product in a dry place and in tightly closed original packaging, at a temperature not below +5 °C. In these conditions its stability lasts at least 12 months.

### SAFETY INSTRUCTIONS

The product is not considered dangerous. Wear gloves, protective goggles and work clothes for the protection of eyes and skin. Store the product away from the reach of children. Do not contaminate with food, drink or waterways. After handling, wash with soap and water.

Refer to the respective Safety Data Sheet for more information about how to use the product safely.

### SPECIFICATIONS

Anti-salt treatment of damp masonry subject to rising damp due to capillary action or the formation of salt efflorescence, by applying a high-penetration water-based impregnating agent, salinity inhibitor, such as **DEUMIX RISANAMURO ANTISALE** by COLMEF Srl. While still wet, a lightened, new generation, fibre-reinforced, highly transpiring mineral plaster, conforming to EN 998-1 Standard for indoor/outdoor renovation mortars for class CS II plasters, such as DEUMIX PRONTO RISANAMURO EVOLUTION by COLMEF Srl, must be applied until the flatness of the masonry is restored.

## **TECHNICAL DATA**

Appearance:	liquid
Colour:	whitish
Apparent specific weight (g/cm³):	1.0
pH value:	8
Brookfield viscosity (cPs):	~ 12
Allowed application temperature:	from +5 $^{\circ}$ C to +35 $^{\circ}$ C

DATA DETECTION AT +23°C - 50% R.H. AND IN ABSENCE OF VENTILATION

The information in this bulletin is based on our best experience. We cannot be held liable for any product misuse. We therefore recommend anyone who intends to use this product to assess whether it is suitable for the intended application and to perform preliminary tests in any case. Always refer to the latest updated version of the technical data sheet available at www.colmef.com.

FOR MORE INFORMATION OR PARTICULAR USES, CONTACT THE COLMEF TECHNICAL SUPPORT DEPARTMENT.