



ESTRATTORE DI SALI

WATER SOLUBLE SALT EXTRACTOR PACK



DESTINATION ➔ **ESTRATTORE DI SALI** has been specially formulated for the extraction of water-soluble salts from stone, brick, tuff or mixed walls affected by capillary rising damp. For recovery interventions on historic buildings.

PROPERTIES ➔ **ESTRATTORE DI SALI** is a sacrificial plaster in powder form, macroporous, with a high specific surface area composed of raw clay and hydrated, expanded aluminum silicates, selected in the appropriate granulometry, in a continuous curve.

USE ➔ **Preparation of the support:** wet the support abundantly before application, to dissolve the salts.

Mixing: mix each 10 kg bag with approximately 6 liters of clean water or approximately 60% of the weight of the powder. Mixing must be carried out in a concrete mixer or with a special mixer. Mixing by hand is not recommended.

Application: apply the plaster manually with a trowel or using a plastering machine, in several consecutive passes until it reaches a thickness of approximately 5 cm, completely covering the masonry. Wait for the swab to dry completely and proceed with removing it manually with a spatula or scraper (without wetting).

The removed swab contains the salts that have migrated inside it.

YEALD ➔ **16-18 kg/m²** for 5 cm thickness.

TECHNICAL DATA

- ➔ **APPEARANCE:** amber colored powder
- ➔ **Grain size:** from 0 to 5 mm as per UNI EN 1015-1
- ➔ **Apparent density** of the dried mortar UNI EN 1015-10:
- ➔ 320 Kg/m³
- ➔ **pH:** 8
- ➔ **Reaction to fire:** Class A1

PACKAGING

1CR064 ➔ SACK kg 10

STORAGE: Store in the bag intact in a cool, dry place, away from humidity, rain, frost or high heat sources. Apply within 12 months from the manufacturing date.

WARNINGS

- ➔ Product intended for professional use.
- ➔ Apply the product within 20 minutes of mixing.
- ➔ Operating temperatures +5°C/+35°C.
- ➔ Avoid exposure to wind and high temperatures.
- ➔ Do not add water to prolong the use time.
- ➔ Equip operators as required by current safety regulations.

All information contained in our records correspond to our best knowledge of current techniques and cannot be considered binding or challenging as the real application conditions, verifiable case, may also result in major changes of both practices described above and the results obtained. Perform preliminary tests to determine if the product is suitable for the intended or not. We decline any liability for any damage resulting from improper use or misuse of the product. Do not litter in the environment. This data sheet replaces all previous versions.