



repair and filling coating  
in powder for indoor and  
outdoor



**SMARTREP®**



INTERIOR AND  
EXTERIOR WALLS



STAINLESS STEEL  
SPATULA



STAINLESS STEEL  
TROWEL



DILUTE WITH WATER

**FIBRÉ**



## DESCRIPTION

**SMARTREP** is a natural lime - based repair coating for walls and ceilings, indoors and outdoors ,  
suitable for filling holes and cracks manually up to 2 cm thick and to block moisture by letting the support breathe.

## USE

**SMARTREP** is used in wall and ceiling repair work both indoors and outdoors. Ideal for filling holes and cracks up to 2 cm thick , and for repairing surfaces attacked by humidity.

**SMARTREP** is applied manually using a metal spatula on all dry or damp masonry supports ( concrete , concrete block ,etc ), blocking permanent or occasional humidity permanently through its transpiring effect which allows air exchange between the interior and exterior of space.

after complete drying **SMARTREP** can be covered with all types of coatings or of paintings.

## APPLICATION

The product application steps are like that:

- 1 - Scrape the damaged supports with a scraper down to the masonry.
- 2 - Dilute the 20 kg bag in 6 liters of water and mix using a stirrer mechanical for 3 minutes and let the mixture rest for 15 minutes.
- 3 - Repeat the mixing a second time before application.
- 4 - Fill in the holes and cracks with a metal spatula.
- 5 - Spread the coating in two layers up to 2 cm thick , straightening the irregularities in the support.
- 6 - The surface treated and covered with all types of coatings or paints after complete drying after 12 to 20 hours.

## COMPOSITION

**SMARTREP** is composed of:

- Natural lime,
- Selected sand,
- Various adjuvants,
- Water repellent agent, and
- Mineral/natural fibers.

## CONDITION STORAGE

**SMARTREP** is available in paper bags designed according to the standards of packaging to protect the product against any contact likely to alter the desired quality. Each bag contains 20 kg of powder. The product remains valid for 36 months from the date of manufacture. It must be preserved in its original packaging (unopened) protected from humidity and without direct contact with the ground.

## RECOMMENDATIONS PRECAUTIONS OF EMPLOYMENT

**SMARTREP** must be used without adding any other product.

- Do not use the coating before scraping the support down to the masonry.
- Coatings must be applied after the coating has completely hardened.
- It is recommended to use gloves and protective glasses.
- In case of contact with eyes, rinse with water and consult your doctor.

## FEATURES TECHNIQUES

Granulometry	< 50 microns
Volumic mass	920 kg/m <sup>3</sup>
Maximum application thickness	Unlimited
Mixing water	25 and 30%
Yield	1.5Kg/1m <sup>2</sup> EP 3mm
Drying time	Between 3 and 4 hours
Recovery time	Abo 4 hours
Working temperature	Between 8°C and 35°C
Reaction to fire	Class A1 : incombustible

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