



## MORFUN

WATERPROOF, FUNGICIDE, BACTERICIDE, JOINTS SEALANT MORTAR

Formulated specifically to seal joints in pavements, floors and wall tiles, MORFUN's most important particularity is its capacity to maintain the white colour with the passage of time. To achieve this property, it has been additivated with powerful bactericides and fungicides which impede germs, bacteria and fungus formation. The addition of water-repellents and mass waterproofing agents avoid the mortar to absorb dirty water as this is the reason for the ageing and the bad aspect of sealing mortars. The addition of powerful agents to maintain its white colour makes MORFUN the most white of all the sealing mortars in the market.

### USES

To seal tiles and ceramics with a width not wider than 10 mm., floors, etc. in kitchens, bathrooms, swimming-pools, ...

The range of application of this product: hotel business, alimentary industries, schools and colleges, communities, hospitals, etc.

### SURFACE PREPARATION

The joints to fill will be clean. In old surfaces, eliminate previously the remainders of bad stuck particles and other impurities. Moreover, it has to be exempt of greases, oils, etc. If the application must be done at high temperatures it is necessary to wet the joint through a small watering inside it. Do not apply with temperatures below 5°C.

### INSTRUCTIONS FOR USE

Mix MORFUN with the suggested water, 6 litres per 25 Kg. of the powder, to obtain a MORTAR OF PLASTIC CONSISTENCE, BUT NOT OF A WHITEWASH ONE. Fill the joints with a rubber trowel, pressing over the joints to obtain a complete filling. Do not make changes to the sealed joints until 45 minutes after the application. First carry out a clean after 2 hours of its application. To carry out the definitive clean, wait 24 hours. Depending on the room temperature, the cleaning can be made before or after the recommended time.



## CONSUMPTION

| PIECES (MM) | JOINT 5 MM             | JOINT 10 MM           |
|-------------|------------------------|-----------------------|
| 100x200x10  | 1 Kg/m <sup>2</sup>    | 2 Kg/m <sup>2</sup>   |
| 200x200x10  | 0,7 Kg/m <sup>2</sup>  | 1,4 Kg/m <sup>2</sup> |
| 125x240x10  | 0,85 Kg/m <sup>2</sup> | 1,7 Kg/m <sup>2</sup> |
| 150x300x10  | 0,7 Kg/m <sup>2</sup>  | 1,4 Kg/m <sup>2</sup> |
| 250x250x14  | 0,8 Kg/m <sup>2</sup>  | 1,6 Kg/m <sup>2</sup> |
| 300x300x14  | 0,5 Kg/m <sup>2</sup>  | 1,1 Kg/m <sup>2</sup> |

## COLOUR

White.

## PACKING AND STORING

MORFUN is packed in boxes; according to EC packing and storing directives for chemical products.

## HYGIENE AND SAFETY

See product label.

| Specifications   |                                       |
|--|---------------------------------------|
| Aspect:  | Homogenous white powder               |
| Apparent density at 20°C:  | 0,85 ± 0,05 g/cm <sup>3</sup>         |
| Performance:   | 1 kg. of powder: 0,8 liters of mortar |
| Water absorption:  | 1,2-1,4 Kg/m <sup>2</sup>             |
| The product complies with the Standard: DIN 52671-E  |                                       |
| Mixture water to achieve plastic consistence   |                                       |
| 240 cm <sup>3</sup> approx. for 1 kilo. 6 liters approx. for a 25 kilos sack   |                                       |
| Maturing time. 5 minutes   |                                       |
| Registered in the health food Registration for manufacture and/or production and /or transformation of varnish paints and coverings, Health Registration N°: 39.03631/GE |                                       |