

## TECHNICAL DATA SHEET MINERALIZER

### CHARACTERISTICS

Product that acts by chemical reaction of the existing calcium in the surface to treat, forming a barrier of insoluble crystals, so much in vertical as in horizontal structures. It contains moisturizing products that facilitate a good and fast penetration by the capillary nets and porous surfaces. It is waterproofed by mineralization and it increases the strength of the surface treated by flex-compression, allowing, however, its perspiration. It allows then, the evacuation of water steam from the inside towards the exterior without damage of its impermeability.

### APPLICATIONS

It is useful for humidity by capillary. Used generally in walls and partition walls of any nature, to absorb the humidity original from foundation that acts as a transmitter of the subsoil humidity up to a certain height and according to proximity and existing pressure, and it is identified by simple observation. The solution consists on carrying out a series of perforations of 25 mm diameter. with an angle of 45° along the wall to treat. The perforations will be carried out as near to the ground as it is possible, and at the rate of 6 or 7 per linear meter. Next, they will be filled (with a funnel or a flexible tube) until they are saturated with MINERALIZER. Exceptionally in thick walls it is recommendable to carry out the procedure on both sides. Once the procedure has finished drill holes must be plugged with MORTAR WITHOUT RETRACTION. Stone walls. The treatment of arenaceous or limestone walls (soft stones) will be carried out with the system of perforations just explained. In hard stone walls, which are normally non-permeable, the absorption of humidity occurs by the cracks or joint among them. In this case the perforations will be carried out by the same cracks or joints on both parts of the wall, repeating this procedure until total saturation is guaranteed. The consumption in the waterproofing of humidities by capillary by the method of drill holes will depend on the thickness and the absorption of the support. MINERALIZER can be used as a bridge of old and new mortars union. For the natural stone restoration in disintegration process. In conventional mortars it is used to increase the resistance and to decrease its retraction, fissuration and setting time.

### PRECAUTIONS

Use at temperatures beyond 5°C. Do not apply in full sun light or at temperatures beyond 30° C. Protect yourself against splashes. It is a highly alkaline reaction product.

### PRESENTATION

Tin 5 Lts – Tin 25 Lts

### RECOMMENDATIONS OF MANAGEMENT RESIDUES

Recommending for reason at the content of recipient, to deliver this recipient at a management residues person authorized for its destruction or its recuperation, as well as anything element to throw out that it was with contact with this product.

### NOTE

The information supplied in this Specification Sheet is of general type following our experience. We cannot take responsibility by an inadequate use of the product.