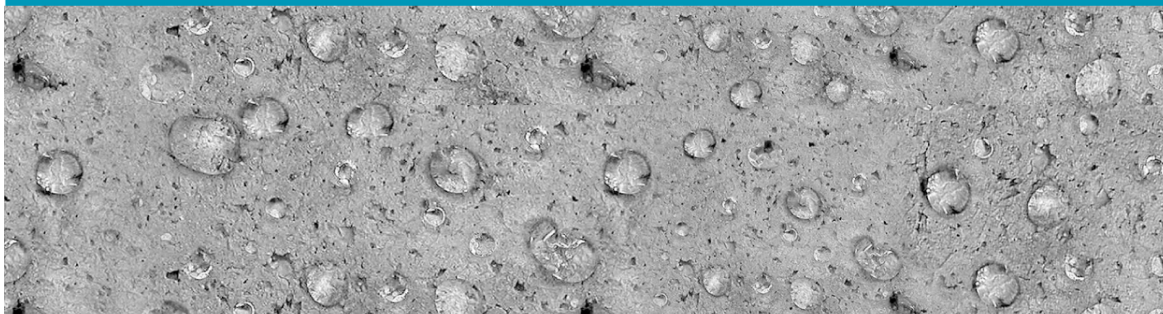


# impermeabilizante topeca



## TECHNICAL DATA SHEET

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# impermeabilizante topeca

damp proofing

powder damp proofing for mortars and concrete



## use

Impermeabilizante Topeca is a powder additive for use in all jobs involving concrete or cement mortars.

Especially recommended as an additive for cement wall covering/ mortars used for resolving water infiltration problems on end walls, basements, water deposits, swimming pools, paving, outdoor walls, underground car parks, elevator wells, tunnels, foundations, screed mortar, etc.

Damp-proofs, provides mortar and concrete with greater plasticity, makes concrete more uniform allowing easier and more efficient work.

Reduces probability of appearance of micro-fissures.

Enables even drying of mortar.

## surface

- Supports admissible to mortars.



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## recommendations

Always mix Impermeabilizante Topeca well with the cement (preferably when still dry).

Always follow recommended proportions, do not exceed recommendations as use of greater proportions will harm characteristics of wall covering/concrete.

## composition and characteristics

### Composition:

Damp-proofing agent with specific additives.

### Characteristics:

Application temperature: +5°C to +30°C.

Absorption of water through capillarity:  $<0.2\text{Kg/m}^2 \cdot \text{min}^{0.5}$ .

Note: the results corresponding values obtained in laboratory conditions and may vary with the conditions of application.

## colour

White

## consumption

Per sack of cement used in 40kg:

- Concrete, add 500gr of Impermeabilizante;
- Mortars, add 1kg of Impermeabilizante.

## available in

box of 1 Kg

## storage

1 year from date of manufacture in unopened original package stored in a damp free environment.



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## application

Add 1 kg of Impermeabilizante Topeca to each bag of cement, mixing well. Add sand at a ratio of 1 to 3.

In the case of concrete, mix only 500gr of Impermeabilizante Topeca and then proceed as for mortar.

Make sure the efficiency of this product: make a small plate with a 10gr of Impermeabilizante Topeca mix with 500gr cement. Add sand to mark 1cimento: 3areia and compress the pasta well.

After this is dry, immerse the plate in water.

After 24 hours, remove it from the water and wipe with a cloth, leave it and make sure the coefficient of moisture received.

Impermeabilizante Topeca reduces the capillary transport of water by modifying the mortar or concrete inhibiting the harmful effect of damp and aggressive substances such as salts (sulphates, nitrates etc) which directly or indirectly deteriorate mortars.

