



X-CAL-H L-200

WATER-REPELLENT OF MASS FOR CONCRETE AND MORTARS

It's a water-repellent additive; its main function is to reduce drastically the capillarity absorption in mortars and hardened concrete.

USES

Its application is an essential result in surfaces exposed to strong humidity, such as: Concrete walls, deposits, swimming -pools, basements, pavements, terraces, façades, joint bricks and blocks of face brick, and tiles, etc.

SURFACE PREPARATION

The 2% is sufficient to avoid the cement and other materials to agglomerate under the influence of humidity. Unique water-repellent agent for its excellent "anti-taking".

INSTRUCTIONS FOR USE

It is very important that the water-repellent agent X-CAL-H L-200 is mix intensively for 5 to 8 minutes minimum with the fix elements of concrete or revokes.

If we do not make an intensive mass, the water-repellent agent remains more or less free between the particles of the revoque, and its active surface does not remain sufficiently blocked to the moister action. If the mixed is irregular, it will be necessary to add after, largest quantities of water-repellent agent in order to obtain the same results as if the mixture has been mixed intensely.

The product is mixed previously with a little part of the amass water and after it's poured into the concrete mixer. The optimum time of amass is 5-8 minutes. With an inferior dosage described, we will only obtain a plasticizing effect, but we will not obtain the water-repellent desired.



CONSUMPTION

Dose with amass water.
The recommended dosage is 1 to 2% over the weight of the cement.
Shake before using.

COLOUR

Slightly brown.

PACKING AND STORING

El X-CAL-H L-200 is presented in hermetic barrels, according to EC packing and storing directives for chemical products..

HYGIENE AND SAFETY

It does not need special precautions.
Professional use.



Specifications

Main function:	Water-repellent
Aspect:	Opaque liquid
Colour:	Slightly brown
PH:	10,5 ± 1,0
Density:	1,00 ± 0,10 g/ml
Viscosity (Copa Ford N°2,25°C):	28' ± 2'
Dry residues (auto, 120°C):	34,0 ± 2 %
Dispersion stability:	Good