

IZO CRYSTAL

Unit of measurement	Pieces/Pallet	Consumption	Color/other specifications
20 kg/sack	54 pcs/pallet	2-3 kg/m ²	Grey



IZOCRISTAL

Is a concrete waterproofing additive in powder form, added during the preparation of concrete, thus creating an insoluble and crystalline composition.

CHARACTERISTICS

IZOCRISTAL is a concrete waterproofing additive in powder form, added during the preparation of concrete, thus creating an insoluble and crystalline composition. It improves impermeability from water, without affecting the permeability of concrete vapors. It remains active all the time and also accepts positive and negative hydrostatic pressures. Suitable to waterproof foundations, basements, reservoirs, septic tanks, swimming pools etc. (It is classified with sign CE as concrete mixture, water resistant, according to standard EN 934 - 2:T9)

AREA OF APPLICATION

IZOCRISTAL is a product necessary to produce concrete with high mechanical properties, concrete that is not plastered (for decorative purposes), concrete that is suitable to be casted with pump, etc. it is also used for the construction of concrete elements that have a continuous or temporary presence of water, such as: foundations, basements, reservoirs, tunnels, channels, wastewater treatment plants, pools, etc.

MANNER OF APPLICATION

Izocrystal can be added:

In the first phases of mixture, during concrete production; in the ready-to-use concrete, a short time before its usage. In this case, the concrete mixer should rotate for 4-5 minutes in order to have a uniform distribution of IZOCRISTAL in the amount of concrete.

DOSAGE

0.5 - 1 Kg per 100 Kg of cement

PACKAGING

The product is packaged in sacks of 20 kg.

SHELF-LIFE STORAGE

At least 12 months from date of production, in places protected by frost.

