



WATERPROOFING

CRYSTALLINE WATERPROOFING MATERIAL

PRODUCT DESCRIPTION

It is a crystalline waterproofing material produced by modifying cement-based, single-component, chemically enhanced concrete surfaces with chemical additives.

SURFACE PREPARATION

The surface to be applied must be clean, sound and free from all kinds of oil, dirt, cement residues and loose particles. If the surface is very porous or very dusty, a preliminary wetting or wiping process should be done before application.

APPLICATION

5-6 liters of mixing water is gradually added to 20 kg of IKS crystalline waterproofing material with a low-speed mixer and mixed until a homogeneous consistency is obtained. The mixture in the bucket must be consumed within 20 minutes. The prepared mixture is applied to the water-saturated surface with a brush. The first coat should be applied before the substrate dries and begins to crystallize, and the second coat should be applied afterwards. This period, depending on ambient conditions, is between 3-5 hours. The time between coats can be extended up to a maximum of 6 hours.

TECHNICAL INFORMATION

content:	modified additives
consumption:	1.0 kg/m ² powder product is used for each coat.
mixing ratio:	5-6 lt water /20 kg
application time:	20 minutes
application temperature:	between +5°C and +30°C
application equipment:	brush

SHELF LIFE

12 months in a closed and dry environment

ATTENTION

Since the product contains cement, it reacts with water and becomes alkaline. In case of contact with eyes and skin, rinse thoroughly with plenty of water and seek medical attention.