



Rev 0  
07/21



# TEKNAPUR 11

Anti-evaporating, dustproof protective for concrete



## DESCRIPTION

Aqueous dispersion of fast-drying synthetic resins.  
It allows to obtain a contained evaporation of the dough water as it forms a protective film on the treated surface that maintains, for at least 7 days, 95% of the humidity present.

## SPECIFICATIONS

Appearance of the film	Liquid Appearance	Transparent
pH	Light Smell	8±1
Melting point		N.A.
Boiling point		CA. 100°C.
Flash point		> 100 °C
Flammability solids/gas		N.A.
Explosive properties		N.A.
Oxidising properties		N.A.
Vapour pressure		N.A.
Relative density		1,05 ± 0,02 Kg/dm <sup>3</sup>
Liposolubility	Soluble Water Solubility	N.A.
Partition coefficient (n-octane/water)		N.A.
Vapour density		N.A.
Frost/thaw stability	Excellent mechanical stability	Good
Temp. Min. filming		10 ±1°C

## MODE OF USE

The product should be sprayed pure on concrete surfaces to be preserved as soon as the first exudation water has disappeared.

The total filming time takes place within 30 minutes of application at a temperature of 15°C. Slight variations in times can be obtained due to the residual water in the capillaries and the external temperature.

It allows to obtain a seasoning of the concrete in ideal conditions (after drying, the films of TEKNAPUR 11, are characterized by a very high resistance to water); increases surface resistance, significantly reduces efflorescence, allows the obtaining of anti-dust surfaces.

It is used on industrial flooring, airport, external plaster, interrupted and large-mass concrete castings and on all large exposed concrete surfaces that can be deteriorated by ventilation, high temperatures or low humidity  
Its.

## CONSUMPTION

Spray from 40 to 50 g/sqm under normal conditions.

SHEET



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## PACKS

25 kg tanks  
220 kg metal drums  
1000 kg tanks

## STORAGE

TEKNAPUR must be stored at temperatures above 0°C and must be applied at temperatures not lower than 0°C. TEKNAPUR 11, when stored at temperatures between 10°C-35°C in original tightly closed containers, retains its characteristics for at least six months.

## LEGAL

The information contained in this technical sheet, although representing the most advanced stage of knowledge, does not exempt the user from performing accurate preliminary tests in their conditions of use and operation. We therefore decline any responsibility for the improper use of the product.

