



Rev 0  
07/22



# TEKNAPUR 21

Anti-evaporating, dustproof 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. Subsequently, the artifact has a dustproof surface.

## SPECIFICATIONS

	Liquid Appearance	
	Light Smell	
Appearance of the film		Transparent
pH	8±1	
Melting point	N.A.	
Boiling point	CA. 100°C.	
Flash point	> 100 °C	
Explosive properties		N.A.
Oxidising properties	N.A.	
Vapour pressure	N.A.	
Relative density	1,03 ± 0,02 Kg/dm <sup>3</sup>	
	Soluble Water Solubility	
Liposolubility	N.A.	
Vapour density	N.A.	
	Excellent mechanical stability	
Frost/thaw stability	Good	
Temp. Min. filming	10 ±1°C	

## MODE OF USE

The product should be sprayed 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. It increases surface resistance, greatly reduces efflorescence, allowing 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 relative humidity.

## 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 21 must be stored at temperatures above 5 ° C and must be applied at temperatures not lower than 6 ° C. TEKNAPUR 21 if stored at temperatures between 10-35 ° C in original well-closed containers, maintains its characteristics unchanged for at least 6 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.

