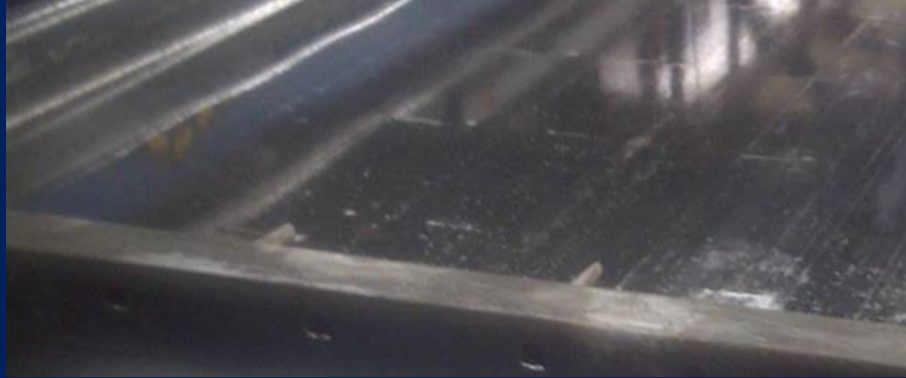




Rev 0  
03/21



# TEKNOIL 100

Universal low viscosity release agent for metal and wooden formwork with chemical-physical action



## DESCRIPTION

TEKNOIL 100 is a universal release agent, suitably composed of special synthetic oils and mixtures of additives, to allow easy demoulding and excellent protection of the formwork with a simple application, even at low temperatures.

Due to its particular composition, it forms a homogeneous film which creates an inert barrier between the formwork and the concrete mix, improving the face effect.

TEKNOIL 100 is suitable for all types of formwork, particularly for metal ones, and is suitable for all concrete products, particularly for large ones.

## RANGE OF USE

TEKNOIL 100 has been specially designed to be used as a release agent for smooth or rough, metal or wooden formworks.

TEKNOIL 100 is a ready-to-use release agent.

Due to its particular density and effectiveness, spray application is recommended in order to avoid excessive and unnecessary quantities of use.

It can also be applied at low temperatures and does not alter the original color of the concrete. It allows the subsequent treatment of unarmred surfaces with water-based paints, varnishes or plasters.

Preserves the maintenance of the formwork.

## METHOD OF USE

Pulverize on the formwork (previously cleaned), with appropriate sprayers and nozzles, a very thin layer of product or wipe it with a slightly soaked pad.

## PHYSICAL PROPERTIES

Appearance:	liquid
Density to 20°C:	0.85 ÷ 0.87 kg/dm <sup>3</sup>
Pour point (ASTM D 97):	> 5°C
Solubility in water:	insoluble

## EQUIPMENT

For the application of our release agents, quickly and extremely economically, we have prepared special and different equipment.

Our Technical Department is available to evaluate the equipment that best suits your needs

## CONSUMTION

With 1 liter of TEKNOIL 100 it is possible to treat on average from 50 ÷ 60 square meters of surface.

TECHNICAL DATA SHEET



TEKNA CHEM S.p.A.

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## PACKAGES

- Bulk
- 1000 lt. IBC
- 25 lt, 10 lt e 5 lt. tank

## PRECAUTIONS

Consult the prescriptions on the safety data sheet. Use full protective clothing.

## LEGAL WARNING

The information contained in this data sheet, while representing the current state of knowledge, do not release the user from the accurate preliminary tests in their conditions of employment and exercise. We assume no responsibility for the improper use of the product.

