

NISOTEC OPLATOL R

NISOTEC OPLATOL R is a high-quality mineral oil for coating formwork and molds in construction, which enables their efficient separation from concrete, leaving a smooth surface. It is intended for lubrication of various types of formwork and molds (metal, wood...) used in the production of concrete elements. Excellent adhesion, easy application and anti-corrosion characteristics recommend it for many applications in the construction industry. Thanks to special components, it is suitable for use in conditions of elevated external temperatures.

Applications:

- Coating of formwork and molds in the concrete industry, enables their efficient separation from concrete
- It is recommended for the production of cast concrete structures and for the production of heavy concrete elements
- Simple application by brush, cloth or conventional spray systems
- Application at normal and elevated external temperatures

Characteristics	Advantages
Excellent adhesion properties	Easy separation of formwork and molds from concrete, leaving a smooth surface
Corrosion protection	Protection of metal molds, thus extending their working life
Easy application	Reduced consumption
Reduced volatility	Facilitated application at higher external temperatures

Typical characteristics

Characteristics	Method	NISOTEC OPLATOL R
Kinematic viscosity at 40°C, mm ² /s	ISO 3104	20,50
Pour Point, °C	ISO 3016	-12
Flash Point (COC), °C	EN ISO 2592	200
Density at 15°C, kg/m ³	EN ISO 3675	862

Health, Safety and Environment

Information on the safe handling, storage and disposal of the product, as well as information on precautionary measures and potential hazards, effects on human health and the environment can be found in the Product Safety Data Sheet (SDS). Store the product in its original packaging protected from atmospheric influences. Shelf life 5 years from the date of manufacture.

Available packaging



10L



205L



1000L