

# Mabanol Protect 351

Non-water-miscible anti-corrosion agent

## Application

Mabanol Protect 351 is a non-water-miscible, barium-free corrosion preventative applied to treat bare as well as chemically or galvanically treated iron surfaces. The product contains high-quality dewatering additives and therefore has excellent water-displacing properties. Suitable for: Steel (alloyed and unalloyed), non-ferrous metal, cast iron, aluminum  
Mabanol Protect 351 is applied undiluted by dipping, flooding or spraying the work-pieces.

## Properties

Thanks to its strong affinity to metal surfaces, Mabanol Protect 351 protects against corrosion even water-wetted parts. After evaporation of the solvent, on the surface remains a closed, oily film that causes excellent protection against corrosion when stored under a roof or in enclosed spaces.

## Remark

Mabanol Protect 351 is not subject to the German Solvent Ordinance (VOC Directive, 31.BimSchV) or the Swiss Ordinance on the Incentive Tax on Volatile Organic Compounds (VOCV Switzerland).

## Storage of treated components

Indoor: max. 24 months

Outside under roof: max. 12 months

If prolonged protection is required, treatment with Mabanol Protect 351 should be repeated.

## Data

	Unit	Value
Density at 15°C	kg/m <sup>3</sup>	874
Kin. Viscosity at 40°C	mm <sup>2</sup> /s	32
Flashpoint COC	°C	> 140
Film thickness	µm	approx. 5,1

## Shelf life / storage conditions

Stable for 24 months when stored at a temperature of 5 °C to 40 °C in unopened containers

The above values may vary within the commercial limits.

Updated in July 2022