



# MASKOTE TC

## General Description:

MASKOTE TC is a finished coat based on alkyd resins.

## Major Uses:

Used as a high – gloss finish in alkyd system for steel and wood. It has good weather resistance, good covering and hiding capacity. Easy to apply.

## Characteristics and Physical Properties:

Color	As per RAL color card
Volume Solids	50 + / - 2
Specific Gravity	1.1
Flash Point	35 <sup>0</sup> C
Gloss	Glossy
Coverage	12 – 15 m <sup>2</sup> / lit.
Dft.	40 microns

## Application Details:

Method of application	By brush, roller, airless and Conventional spray.
<b>Spray Data</b>	
<b>Conventional Spray</b>	
Nozzle Orifice	2 – 3 mm.
Nozzle Pressure	43 – 57 psi.
Dilution	5 – 10%
Thinner	# 155
<b>Airless</b>	
Nozzle Orifice	0.38 - 0.46 mm.
Nozzle Pressure	1138 – 1710 psi.
Dilution	0 – 5%
Thinner	# 155

Application Conditions - Temperature of the substrate should be minimum 5<sup>0</sup>C.

## Surface Preparation:

Abrasive blasting to min Sa 2 ½ (SSPC – SP10). If sandblasting is not possible, power tool cleaning or wire brushing is recommended. Immediately after this operation, apply anti – corrosive primer prior to top coating. Remove grease, oil, and other contaminants by detergents and fresh water cleaning.

*The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.*

## Drying Time

The drying time is evaluated according to ASTM D 1640 at room temperature. However, the drying time varies on the fill thickness, number of coats and temperature.

Dry Hard	@25 <sup>0</sup> C	- 5 hrs.
Dry to Touch	@25 <sup>0</sup> C	- 3 hrs.
Dry to Recoat	@25 <sup>0</sup> C	- 24 hrs. min.

## Typical Recommended System:

Steel Primer	1 Coat @ 35 microns
Maskote IC	1 Coat @ 40 microns
MASKOTE TC	1 Coat @ 40 microns.

## Storage:

MASKOTE TC should be kept in cool area below 25<sup>0</sup>C. Shelf life minimum 12 months in a tightly closed container.

## Cleaning of Tools:

All tools should be cleaned with Wash Thinner or PU Thinner # 105 as soon as possible.

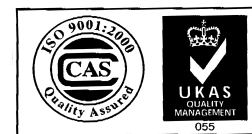
## Packing:

Available in 1Usg.and 20 lit Pail.

## Physiological Hazards:

MASKOTE TC does not contain dangerous solvents, nevertheless, good ventilation n working rooms is recommended as well as the use of safety tools and equipment. MASKOTE TC is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well with fresh water and seek immediate medical advise.

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