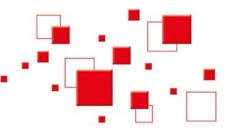
# **Technical** Information

# MT 900



Fine concentrated texturing agent with matting effect

**Product Category:** 

C5

## Fields of use

Texturing agent for R-M topcoats to reproduce the original texture and gloss level of painted plastic parts. Different textures (from fine to medium) can be produced by varying the amount of MT 900 added.

#### **Additional Information**

MT 900 texturing agent is compatible with R-M topcoats UNO HD / UNO HD CP / UNO HD CP PLUS and with all R-M clears. MT 900 must not be used in mixing shelves.

# Technical characteristics

Solids content	Density
41 % ± 2	0.940– 1.040 g/cm <sup>3</sup>
Storage temperature min. 5°C to max. 45°C	Shelf life 24 months

### **Application**

## Substrate / Pre-treatment / Cleaning

As specified in the technical data sheet of the product in which MT 900 is being used.

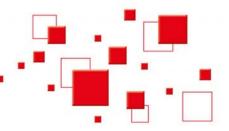
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# **Technical** Information

# MT 900



### Option 1:

When MT 900 is contained in the mixing formula, possibly in combination with SPECIAL MAT 09:

Mix the components respecting the amounts specified in the mixing formula.

Prepare the paint for application by adding hardener and thinner as indicated in the technical data sheet of the topcoat or clear being adjusted.

Option 2:

When texturing an originally glossy topcoat or clear:

Add 25 to 50% of MT 900 to produce the desired texture.

25%: fine texture; 50%: medium texture

Prepare the paint for application by adding hardener and thinner as indicated in the technical data sheet of the topcoat or clear being adjusted.

**Potlife:** The addition of MT 900 will reduce the potlife of the topcoat in which it is used.

HVLP gravity-feed spraygun
1.3 – 1.5 mm
0.7 bar at the nozzle
Compliant gravity-feed spraygun
1.3 – 1.4 mm
2.0 – 2.5 bar

Number of spraycoats: 2 Film thickness:  $50 - 60 \mu m$  Flash off until mat between spraycoats and before stoving.

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UNO HD / standard clears
Drying at 20°C:
Ready for assembly after 4 hours

Drying at 60°C: 30 min.

UNO HD CP / UNO HD CP PLUS / VOC clears: Drying at 60°C: 30 min.

#### **Finishing**

#### Safety instructions

**2004/42/IIB(e)(840)839:** The EU limit value for this product (product category: IIB.e) in ready-for-use form is max 840 grams of VOC per liter. The VOC content of this product is 839 g/l.

It cannot be ruled out that this product contains particles  $< 0.1 \ \mu m$ .

The products are suitable for professional use only.

For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

