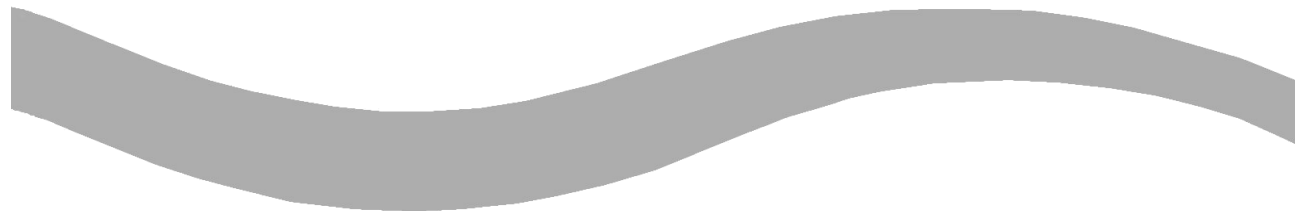




# Standocryl 2K Matt MIX 606

- **Matting of  
Standocryl VOC Topcoat**



## **Technical Description:**

- VOC System:  
Mixing ratio 1:1 with 2K Matt MIX 606,  
then mix 4:1 with Standox VOC Hardener

# Standocryl 2K Matt MIX 606

## Pretreatment / Cleaning:



For substrate preparation information see Standox Painting System S1.



Use air fed respirator. Refer to relevant Health and Safety Data sheets.

## Application:

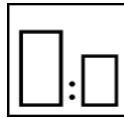
### Matting VOC-System



Mix 1:1 with Standocryl VOC Topcoat



Stir the mixture before the addition of hardener



Mix 4:1 with Standox VOC Hardener



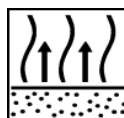
15% Standox VOC Thinner



Compliant 1.3 - 1.4 mm  
2.0 - 2.5 bar inlet pressure  
2 = 50 - 60 micron



HVLP 1.3 - 1.5 mm  
0.7 bar atomization pressure  
2 = 50 - 60 micron



10-15 min / 18-22°C final flash-off



Air dry overnight / 18-22°C or  
30 min. / 60-65°C panel temperature



Short wave 8 - 12 min  
(see Standox Painting System S10)

# Standocryl 2K Matt MIX 606

## Flashpoint:

- 23°C / 73.4°F

## Specific Gravity:

- 1.13 g/cm<sup>3</sup>

## Solid Content

### (without thinner added):

- 46.0 Weight %
- 31.1 Volume %

## VOC (2004/42/EC):

2004/42/II B(e)(840)600

The EU limit value for this product (product category II B.e) in ready to use form is max 840g/l The VOC value of this product in ready to use form is max. 600 g/l.

## Theoretical

### Coverage:

- 10.3-10.5 m<sup>2</sup>/l at 50 micron dry film thickness

## Cleaning of equipment:

Clean after use with Standox Cleaning Thinner.

## Important remarks:

- 2K Matt MIX 606 is not suitable for the matting of Clears.
- Add 2K Matt MIX 606 according to the formula.
- Stir the mixture of topcoat and 2K Matt MIX 606 before the addition of hardener.
- Please note the mixing ratio change to 4:1.
- Standocryl 2K Matt MIX 606 has to be included in curing process.
- The gloss level can be influenced by different hardener, drying temperatures and film thicknesses or with an addition of Standocryl 2K Matt MIX 606 from 20 - 100%.

2K Paints react with moisture. Therefore all equipment must be kept moisture free. Ready to use paint materials containing isocyanates can cause irritation of the mucous membranes - and of the respiratory organs, in particular - and cause hypersensitive reactions. There is a risk of hypersensitization if the vapour or spray mist is inhaled. When using materials containing isocyanates, all precautions relating to the handling of solvents should be carefully followed. In particular, care should be taken not to inhale spray mist or vapour. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

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