



Standocryl

2K-Autolack NEU

2K Topcoat NEW

- **2K MS Topcoat with optimal gloss and colour retention**
- **High mechanical and chemical resistance**



Technical Description:

- Mix 2:1 with all Standox MS Hardeners
- Mix 3:1 with all Standox HS Hardeners
- Force drying possible
- Air dry overnight / 18-22°C

Standocryl 2K-Autolack NEU

Substrate:

- Through-hardened sanded paintwork
- Stadox 1K Primer
- Stadox Filler

Isolate sensitive substrates with Stadox Fillers, preferably Stadox VOC Nonstop Primer Filler U7550.

Pretreatment / Cleaning:



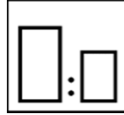
For substrate preparation information see Stadox Painting System S1.



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

3:1 with all
Stadox HS Hardeners
20% Stadox 2K Thinners

Application: 2:1 MS System



2:1 with all
Stadox MS Hardeners
Potlife 4 h / 18-22°C



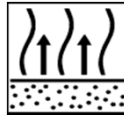
10% Stadox 2K Thinner
18-20 s / DIN 4 mm / 20°C
45-53 s / ISO 4 mm / 20°C



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



HVLP 1.3 - 1.4 mm
0.7 bar atomization pressure
2 = 50 - 60 micron



5-10 min / 18-22°C
Flash off between coats and final flash off



Air dry overnight / 18-22°C or
25-30 min. / 60-65°C panel temperature



Short wave 5 min 50%,
followed by 10 min 100% power
(see Stadox Painting System S10)

Standocryl 2K-Autolack NEU

Flash point:

- 25.4 - 26°C / 77.7 - 78.8°F

Specific Gravity:

- 0.99 - 1.16 g/cm³

Solid Content

(without thinner added):

- 53.3 - 65.4 Weight %
- 46.4 - 49.3 Volume %

Theoretical

Coverage:

- 9.0 - 9.5 m²/l at 50 micron dry film thickness

Cleaning of equipment:

Clean after use with Standox Cleaning Thinner.

Important remarks:

- Standocryl 2K Topcoat NEW can be used with:
 - Standox Special Matt
 - Standocryl 2K Structure Additive MIX 603 Coarse / MIX 602 Fine
 - Standox Plasticiser
- Standocryl 2K Topcoat NEW can be overcoated within 24 h without intermediate sanding.
- Allow additional time for heating-up of combi spray booths.
- Must be stirred well before weighing out. After addition of MS Binder MIX 800, Standocryl 2K Topcoat NEW must be stirred thoroughly.

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.

For professional use only. The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.