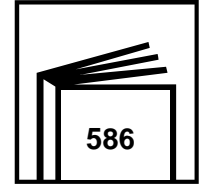


# Standocryl<sup>®</sup> VOC Platinum Clear



## Ordering Information:

5 Liter	VOC Platinum Clear	020 16161
1 Liter	VOC Platinum Hardener	020 16162

## Features:

- ✧ **Special 2K Clear with reflow effect for improved abrasion properties**
- ✧ **Durable high gloss for 2 stage finishes**
- ✧ **Extremely high chemical and mechanical resistance**
- ✧ **Has dedicated VOC Platinum Hardener**
- ✧ **Approved clear for OEM Scratch Resistant Clear repairs**

Working Process: 3:1 Mixing Ratio Clear	
<b>Substrates:</b>	
<ul style="list-style-type: none"> <li>✓ <b>Standex</b> Basecoats</li> <li>✓ <b>Standohyd</b> Basecoats</li> <li>✓ Through-hardened, sanded paint work</li> </ul>	
	For substrate preparation information see <b>Standex</b> Painting System S1!
	3:1 with <b>Standex</b> VOC Platinum Hardener potlife 80-100 min /68°F (20°C) 2:1 with 2.1 Hardener for those areas under California regulations.
	Ready to spray 15-16 s/DIN 4 mm/ 68°F (20°C)
	1.3 - 1.4 mm 2 coats = 2.0-2.2 mil (45-55 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. <b>Note: 1.5 coat process= one continuous application to achieve between 2.0- 2.4 mil.</b>
	1.2 - 1.3 mm 2 coats = 2.0-2.2 mil (45-55 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. <b>Note: 1.5 coat process= one continuous application to achieve between 2.0- 2.4 mil.</b>
	Flash off 5-10 min/68°F (20°C)
	Bake 30-35 min/140-150°F (60-65°C) panel temperature
	Short wave 10-15 min (See <b>Standex</b> painting System S9)

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## Important Technical Remarks:

- For 4.5 lbs/gal Topcoat limitation areas, **Standocryl** VOC Platinum Clear can be mixed 2:1 with **Standox** 2.1 Hardeners and be used over **Standox** Basecoat for 2-stage finishes. When used with the dedicated hardener, it is compliant for 2 & 3-stage finishes when used over **Standohyd** Basecoat.
- For 3.5 lbs/gal Topcoat limitation areas and for over **Standohyd** Basecoat, **Standocryl** VOC Platinum Clear can be mixed 2:1 with **Standox** 2.1 Hardeners.
- Do not plasticise **Standocryl** VOC Platinum Clear.
- Approval Clear for Mercedes Benz and BMW.
- For polishing see System 8.1 in Charts & Systems.

## Important Legislative Remarks:

- Please see the appropriate VOC Wallchart for compliance for your area. The wallchart will reflect appropriate VOC for BC/CC methodology. The values depicted below are “as applied regulatory” for the coating alone. Values have been determined using EPA Test Method 24. Please see the Master Values List for information for information on individual components.

VOC Category	VOC Regulatory	Density g/l	Wt% Volatiles, Water & Exempts	Vol% Water & Exempts
Topcoat Clear Coat	3.7 lbs/gal - 443 g/l	999 g/l	45.4%	0%
Topcoat Clear Coat w/ 2.1 Hardener	3.4 lbs/gal - 405 g/l	1046 g/l	52.2%	13.4%

- **For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components. Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates. Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.**
- Any analytical results set forth herein do not constitute a warranty of specific product features or of the product's suitability for a specific purpose. All products are sold pursuant to our general conditions of sale. We hereby disclaim all warranties and representations, express or implied, with respect to this product, including any warranty of merchantability or fitness for a particular purpose. This product is protected by patent law, trademark law, copyright law, international treaties and/or other applicable law. All rights reserved. Unauthorized sale, manufacturing or use may result in civil and criminal penalties.