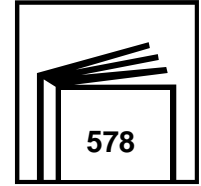


Standocryl[®] 2.1 HS Clear



Ordering Information:		
5 Liter	2.1 HS Clear	020 16156

Features:

- ✧ High Quality 2.1 Clear for VOC compliant paint systems in California
- ✧ Excellent mechanical and chemical resistance
- ✧ Outstanding vertical hold out

Working Process: 2:1 Mixing Ratio Clear	
Substrates: <ul style="list-style-type: none"> ✓ Standox[®] Basecoats ✓ Standoblue[®] Basecoats ✓ Through-hardened, sanded paintwork 	
	For substrate preparation information see Standox Painting System S1!
	2:1 with Standox 2.1 Hardeners (Fast, Normal, Slow, Extra Slow) potlife 4-6 hours /68°F (20°C)
	Approx. 5-10% Standox 2.1 Thinners (Fast, Normal, Slow) 15-16 s/DIN 4 mm/ 68°F (20°C)
	1.3 - 1.4 mm 1.5 coats = 2.0-2.4 mil (50-60 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. Note: 1.5 coat process= one continuous application to achieve between 2.0- 2.4 mil.
	1.2 - 1.3 mm 1.5 coats = 2.0-2.4 mil (50-60 micron) Please refer to gun manufacturer and local legislation for proper spray pressure recommendations. Note: 1.5 coat process= one continuous application to achieve between 2.0- 2.4 mil.
	Flash off 5-10 min/68°F (20°C)
	Bake 25 min/130°F (55°C) panel temperature or Air dry 8 hours to overnight/ 68°F (20°C)

Standocryl[®] 2.1 HS Clear

Important Technical Remarks:

- **Stadox** 2K Plasticiser may be added 15% with **Standocryl** 2.1 HS Clear. Mix ratio is:

2.1 HS Clear Plasticised		
2	+15%	:1
2.1 HS Clear	2K Plasticiser	Hardener

Thin to spray viscosity. **Flash off and drying times will be longer.** Up to 30% 2K Plasticiser may be added for extremely flexible parts.

- **Standocryl** 2.1 HS Clear can be matted by mixing with **Standocryl** 2K Matting Agent Mix 608. See TDS 9595.
- This clear may also be used in a 2-coat process. Allow a 10 minute flash between coats.
- Clean after use with a high quality cleaning thinner.

Important Legislative Remarks:

- Please see the appropriate VOC Wallchart for compliance for your area. The values depicted below are ready to spray.

VOC Category	VOC (ap/le)	Wt% Volatiles, Water & Exempts	Gallon Weight
Topcoat Clear	157/ 248 g/l	55%, 0.002%, 41.1%	9.4 lbs/gal
Elastomeric Clear Coat	168/245 g/l	50.2%, 0.002%, 35.1%	9.3 lbs/gal
Elastomeric Matt Coating	134/233 g/l	53.6%, 0.003%, 41.6%	9.32 lbs/gal

- **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.