

Standex® VOC Compliance Chart

Group 1 Vehicles : Cars, large-heavy duty trucks, light/medium duty trucks, vans and motorcycles.

Butte County AQMD Rule 235 - Effective 07/01/1999

Colusa County APCD Rule 2.42 - Effective 07/01/2000

Shasta County AQMD Rule 3:25 - Effective 07/01/1998

Tehama County APCD Rule 4:35 - Effective 07/01/1999



Description	Article #	Compliant Rules				Applied VOC g/L	Remarks
Surface Preparation VOC Limit = 1.67 lbs/gal (200 g/L)							
Standoflex® Low VOC Plastic Cleaner	16010					21	
Standohyd® Cleaner	16176					188	
Avalta® 107™ Low VOC Gun & Equipment Cleaner	107					25	
Avalta® 210™ Silicone Remover Water	210					167	
Avalta® 130™ Cleaner	130					0	
Avalta® 265™ Plastic Cleaning Paste	265					1	
Avalta® 220™ Silicone Remover Low VOC	220					20	
Standohyd® VOC Cleaner 25	16178					25	
Surface Preparation (Plastic) VOC Limit = 6.5 lbs/gal (780 g/L) if applied from hand-held spray containers							
Avalta® 200™ Silicone Remover Slow	200					780	
Standohyd® Silicone Remover Antistatic	16203					773	Must be applied with a spray bottle for compliance.
Description	Article #	Mix Ratio	Hardener	Thinner/ Additive	Addtl Product	Max Applied VOC (LE) g/L	Remarks
Pretreatment VOC Limit = 6.5 lbs/gal (780 g/L)							
Avalta® 400A™ 1K Primer Surfacar Dark Gray	400A	1:1	N/A	N/A	N/A	N/A	
Avalta® 410A™ 1K Primer Surfacar Light Gray	410A	Ready to Use	N/A	N/A	N/A	N/A	
Avalta® 420™ Etch Primer	420	1:1	421	N/A	N/A	780	
Avalta® 495™ Metal Pretreatment Wipes	495	Ready to Use	N/A	N/A	N/A	780	
Standohyd® 1K Primer Red-Brown (Aerosol)	14696	Ready to Use	N/A	N/A	N/A	N/A	
Standohyd® 1K Primer	16134	+50%	N/A	2K Thinners	N/A	780	
Standohyd® Etching Adhesion Primer	16167	1:1	16168	N/A	N/A	780	
Standohyd® Low VOC Etch Primer	16189	2:1	16190	N/A	N/A	780	
Standohyd® 1K Primer (Aerosol)	16141/16228	Ready to Use	N/A	N/A	N/A	N/A	
Avalta® Pretreatment Wipes	PS4000™	Ready to Use	N/A	N/A	N/A	780	
Primers/Primer Surfacers VOC Limit = 2.8 lbs/gal (340 g/L)							
Standohyd® PF Filler	16220/16221	5:1+10-20%	PF Hardeners	16215, 16224, 16225	N/A	340	
Standohyd® PF Filler w/2K Plasticiser	16220/16221	5:1 +10-20%	PF Hardeners	16215, 16224, 16225	+15% 15260	340	15260 must be added before hardener.
Standohyd® 1K Waterborne Primer Surfacar	16231	1 +5-15%	N/A	80188		340	
Primer Sealers VOC Limit = 3.5 lbs/gal (420 g/L)							
Avalta® 400A™ Epoxy 2K	460A	Ready to Use	N/A	N/A	N/A	N/A	
Standohyd® PF Sealer	16222/16223	4:1+30%	PF Hardeners	16224, 16225	N/A	420	
Standohyd® PF Sealer w/2K Plasticiser	16222/16223	4:1+30%	PF Hardeners	16224, 16225	+15% 15260	420	15260 must be added before hardener.
Standohyd® 2K EP Primer (Aerosol)	16181	Ready to Use	N/A	N/A	N/A	N/A	
Single Stage Topcoats VOC Limit = 5.0 lbs/gal (600 g/L)							
Standocryl® 2K MS	See Price List	2:1+0-10%	2K Hardeners	2K Thinners	N/A	600	
Standocryl® 2K MS w/2K Plasticiser	See Price List	2:1+0-10%	2K Hardeners	2K Thinners	+15-30% 15260	600	15260 must be added before hardener.
Standocryl® 2K Opel 215 - Rallye Black (Matt)	10887	3:1+0-10%	2K Hardeners	2K Thinners	+ 15% 15260	600	15260 must be added before hardener.
Standocryl® 2K RAL 9005 Deep Black	10879	3:1+0-10%	2K Hardeners	2K Thinners	+ 15% 15260	5.0	15260 must be added before hardener.
Standocryl® 2K Warm Gray VV604N	16604	3:1	2K Hardeners		+0-5% 16230, 16211	600	
Multistage Topcoat VOC Limit = 5.0 lbs/gal (600 g/L) applied as a 2-stage or 3-stage coating system							
Basecoats: Must be used with specific clearcoats for compliance							
Standox® Basecoat	See Price List	+50%	N/A	MSB Thinners	N/A	600	
Standox® Basecoat	See Price List	+15%+30-40%	2.1 Hardeners	MSB Thinners	N/A	600	
Standox® Basecoat Real Black	14017	+15%+40%	2.1 Hardeners	MSB Thinners	N/A	600	
Standocryl® 2K Crystal Midcoat	16240	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	600	15260 must be added before hardener.
Standocryl® 2K Clear Red Midcoat	16241	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	600	15260 must be added before hardener.
Standocryl® 2K Clear Blue Midcoat	16242	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	600	15260 must be added before hardener.
Clearcoats: Must be used as a system with basecoats at/under 5.0 lbs/gal (600 g/L) for compliance							
Standocryl® 2K HS Clear	14580	2:1+0-5%	2.1 Hardeners	2.1 Thinners	N/A	600	Not compliant if used in a 3-stage coating system with Standox Basecoat.
Standocryl® 2K HS Clear w/2K Plasticiser	14580	2:1+0-5%	2.1 Hardeners	2.1 Thinners	+15-30% 15260	600	Not compliant if used in a 3-stage coating system with Standox Basecoat. 15260 must be added before hardener.
Standocryl® VOC Platinum Clear	16161	2:1	2.1 Hardeners	N/A	N/A	600	Not compliant if used in a 3-stage coating system with Standox Basecoat.
Standocryl® Clear PFC 20	16211/ 16217	2:1+15%	PF Hardeners	16215	N/A	600	
Standocryl® Clear PFC 20 w/2K Plasticiser	16211/ 16217	2:1+15%	PF Hardeners	16215	+10-15% 15260	600	15260 must be added before hardener.
Standocryl® Clear PFC 30	16216	2:1+5%	PF Hardeners	16215	N/A	600	
Standocryl® Clear PFC 30 w/2K Plasticiser	16216	2:1+10%	PF Hardeners	16215	+10-15% 15260	600	15260 must be added before hardener.
Standocryl® Clear PFC Air Dry	16218	4:1 +20%	PF Hardeners	16215	N/A	600	
Standocryl® Clear PFC Air Dry w/2K Plasticiser	16218	4:1 +20%	PF Hardeners	16215	+10% 15260	600	15260 must be added before hardener.
Specialty Coatings VOC Limit = 7.0 lbs/gal (840 g/L) - Cannot exceed 5% paint volume on a monthly basis.							
Elastomeric Coatings							
Standoflex® Plastic Primer Silver	12065	Ready to Use	N/A	N/A	N/A	840	
Standoflex® Plastic Primer Silver (Aerosol)	14408	Ready to Use	N/A	N/A	N/A	EXEMPT	
Standoflex® 1K Plastic Adhesion Primer	16202/16227	Ready to Use	N/A	N/A	N/A	840	
Standoflex® 2K Plastic Primer Surfacar	11816/16192	1:1	11824	N/A	N/A	840	
Standox® K9150 2K System Clear Super Matt / Standox® K9140 2K System Clear Satin Gloss	See Matt Clear System TDS		16187, 16162	11484	N/A	840	
Standox® 2K Special Matt 16205 / Standox® K9140 2K System Clear Satin Gloss	See Matt Clear System TDS		16187, 16162	11484	N/A	840	
Standox® 2K Special Matte	16205	4:1+10%	16162	16206	N/A	840	75.25, 70.30, or 80.20 with Standocryl® 2K HS Clear (14580)
Standocryl® 2K Opel 215 - Rallye Black (Matt)	10887	3:1+0-10%	2.1 Hardeners	2K Thinners	+ 15% 15260	840	15260 must be added before hardener.
Uniform Finish Coatings							
Standox® Basecoat Colorless	16150	Ready to Use	N/A	or +10% MSB Thinners	N/A	840	
Standox® Basecoat Colorless	16150	1:2 w/Standox® Basecoat (RTS)				840	
Standox® Basecoat Colorless	16150	15%	2.1 or 2K Hardeners	N/A	N/A	840	
Standox® 2K Smart Blend Plus	16174	4:1 w/2K Clear (RTS)				840	
Standox® 2K Smart Blend Plus w/PFC 20 (16211)	16174	See TDS 1206 for compliant mixing recommendations				840	
Standox® 2K Smart Blend Plus w/PFC 30 (16216)	16174	See TDS 1206 for compliant mixing recommendations				840	
Standoblu® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	840	
Standoblu® Color Blend	19310/19311	+0-5%	N/A	18316	N/A	840	
Standox® 2K Fade-Out Thinners 11031	11247	3:1 w/RTS 2K Clear	N/A	N/A	N/A	840	
Other Products - Consult technical data sheet for usage and compliance.							
Standox® Additive Blue	16255	See TDS 9913	N/A	N/A	N/A	600	
Standox® Additive Maroon	16256	See TDS 9913	N/A	N/A	N/A	600	
Standox® Additive Magenta	16257	See TDS 9913	N/A	N/A	N/A	600	
Standox® Additive KA679 Bright Red	16679	See TDS 9913	N/A	N/A	N/A	600	
Standox® Additive Amethyst KA684	KA684	See TDS 9913	N/A	N/A	N/A	600	
Avalta® 766A™ 1K Trim Black Satin	766A™	Ready to Use	N/A	N/A	N/A	600	
Avalta E-Coat Restore Aerosols	See Price List	Ready to Use	N/A	N/A	N/A		
Avalta® 715™ Sanding Paste	715™	Ready to Use	N/A	N/A	N/A		
Standohyd® Sanding Paste	14670	see TDS	N/A	N/A	N/A		

For complete product usage and mixing recommendations, see the product specific technical data sheet located on www.standexna.com.

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