

Standex® VOC Compliance Chart

Tennessee - Group 1 Vehicles (see footer for applicability)

Rule 1200-03-180-.45 Commercial Motor Vehicle and Mobile Equipment Refinishing Operations



Description	Article #	Compliant Rules				Applied VOC lbs/gal	Remarks
Surface Preparation VOC Limit = 1.7 lbs/gal (208 g/L)							
Standoflex® Low VOC Plastic Cleaner	16010	Tennessee				0.2	
Standohyd® Cleaner	16176					1.5	
Standohyd® VOC Cleaner 25	16178					0.2	
Description	Article #	Mix Ratio	Hardener	Thinner/Additive	Addtl Product	Max Applied VOC (LE) lbs/gal	Remarks
Pretreatment VOC Limit = 6.5 lbs/gal (780 g/L)							
Standex® Etching Adhesion Primer	16167	1:1	16168	N/A	N/A	6.5	
Standex® 1K Primer	16134	+50%	N/A	2K Thinners	N/A	6.5	
Standex® 1K Primer (Aerosol)	16141/16228	Ready to Use	N/A	N/A	N/A	N/A	
Standex® 1K Primer Red-Brown (Aerosol)	14696	Ready to Use	N/A	N/A	N/A	N/A	
Axalta® Pretreatment Wipes	PS4000™	Ready to Use	N/A	N/A	N/A	6.5	
Primers/Primer-Surfacers VOC Limit = 4.8 lbs/gal (580 g/L)							
Standex® 2K HS System Filler	15161/16170	4:1+0-10%	2K Hardeners	2K Thinners	N/A	4.8	
Standex® 2K HS System Filler w/2K Plasticiser	15161/16170	2:1+0-10%	2K Hardeners	N/A	+30 15260	4.8	15260 must be added before hardener.
Standex® 2K Nonstop Primer Filler/ Isolator	15331/16153/16154	3:1+15-20%	2K Hardeners	2K Thinners	N/A	4.8	
Standex® 2K Nonstop Primer Filler w/2K Plasticiser	15331/16153/16154	3:1+10-15%	2K Hardeners	2K Thinners	+30% 15260	4.8	15260 must be added before hardener.
Standex® 2.1 Filler	11999	4:1+20-30%	2K Hardeners	2K Thinners	N/A	4.8	
Standex® 2.1 Filler w/2K Plasticiser	11999	2:1+20-30%	2K Hardeners	2K Thinners	+30% 15260	4.8	15260 must be added before hardener.
Standex® PF Filler	16220/16221	4:1+5-10%	2K Hardeners	2K Thinners or 10% 16169	N/A	4.8	
Standex® PF Filler w/2K Plasticiser	16220/16221	4:1+5-10%	2K Hardeners	2K Thinners or 10% 16169	+15% 15260	4.8	15260 must be added before hardener.
Standex® 2K EP Primer Surfacer	16183	3:1+25%	16184	2K Thinners	N/A	4.8	
Standex® 1K Waterborne Primer Surfacer	16231	1 +5-15%	N/A	80188	N/A	4.8	
Primer-Sealers VOC Limit = 4.6 lbs/gal (550 g/L)							
Standex® 2K Transparent Adhesion Sealer	15048	3:1+20%	2K Hardeners	2K Thinners	N/A	4.6	
Standex® 2K Nonstop Primer Filler	15331/16153/16154	3:1+10% +20%	2K Hardeners	2K Thinners	PF Thinner 16215	4.6	
Standex® 2K Nonstop Primer Filler w/2K Plasticiser	15331/16153/16154	3:1+20%	2K Hardeners	2K Thinners	+15% 15260	4.6	15260 must be added before hardener.
Standex® 2K EP Primer (Aerosol)	16181	Ready to Use	N/A	N/A	N/A	N/A	
Standex® PF Sealer	16222/16223	3:1+25%	2K Hardeners	16224, 16225	N/A	4.6	
Standex® PF Sealer w/2K Plasticiser	16222/16223	3:1+25%	2K Hardeners	16224, 16225	+ 15% 15260	4.6	15260 must be added before hardener.
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	5.0	
Standocryl® 2K MS w/2K Plasticiser	See Price List	2:1+0-10%	2K Hardeners	2K Thinners	+15-30% 15260	5.0	15260 must be added before hardener.
Multi-Stage Topcoat VOC Limit = 5.2 lbs/gal (630 g/L) Applied as a system							
Basecoats: Must be used with specific clearcoats for compliance; applied as a system							
Standex® Basecoat	See Price List	+50%	N/A	MSB Thinners	N/A	5.0	
Standex® Basecoat	See Price List	+15%+30-40%	2K Hardeners	MSB Thinners	N/A	5.0	Compliant only if used in a 2-stage coating system with 2K HS Clear (14580), 2K Premium Clear (16252), or 2K Clear 15-60 (15900).
Standex® 2K Basecoat Real Black	14017	+15%+40%	2K Hardeners	MSB Thinners	N/A	5.0	

Description	Article #	Mix Ratio	Hardener	Thinner/ Additive	Addtl Product	Max Applied VOC (LE) lbs/gal	Remarks
Clearcoats: Must be used as a system with basecoats at/under 5.0 lbs/gal (600 g/L) for 2-stage or 5.2 lbs/gal (630 g/L) for 3-stage							
Standocryl® 2K Clear 15-60 PLUS	16198	2:1+0-5%	2K Hardeners	2K Thinners, 16169	N/A	5.0	Compliant only if used in a 2-stage coating system with Standox Basecoat.
Standocryl® 2K Clear 15-60 PLUS	16198	2:1+0-5%	2K Hardeners	2K Thinners, 16169	+15-30% 15260	5.0	Compliant only if used in a 2-stage coating system with Standox Basecoat; 15260 must be added before hardener.
Standocryl® 2K HS Clear	14580	2:1+0-5%	2K Hardeners	2K Thinners, 16169	N/A	5.0	
Standocryl® 2K HS Clear w/2K Plasticiser	14580	2:1+0-5%	2K Hardeners	2K Thinners, 16169	+15-30% 15260	5.0	15260 must be added before hardener.
Standocryl® 2K Premium Clear	16252	2:1+0-5%	2K Hardeners	2K Thinners	N/A	5.0	Compliant only if used in a 2-stage coating system with Standox Basecoat.
Standocryl® 2K Premium Clear	16252	2:1+0-10%	2K Hardeners	2K Thinners, 16169	N/A	5.0	Compliant only if used in a 2-stage coating system with Standox Basecoat.
Standocryl® 2K Premium Clear w/2K Plasticiser	16252	2:1+0-5%	2K Hardeners	2K Thinners	+15-30% 15260	5.0	15260 must be added before hardener.
Standocryl® VOC Platinum Clear	16161	3:1	16162	N/A	N/A	5.0	
Standocryl® VOC Platinum Clear ASAP	16161	2:1	16162	N/A	+10% 15260	5.0	15260 must be added before hardener.
Standocryl® Clear PFC 20	16211/16217	3:2 +5%	2K Hardeners	2K Thinner		5.0	
Specialty Coatings VOC Limit = 7.0 lbs/gal (840 g/L) - Shall not exceed 10% of all coatings applied on a weekly basis.							
Adhesion Promoters							
Standohyd® Color Blend	80045	1:1 w/Standohyd® Basecoat (RTS)				7.0	
Standohyd® Color Blend	80045	Ready to Use	N/A	N/A	N/A	7.0	
Standohyd® Special Effect Color Blend	60213	+50%	N/A	60191	N/A	7.0	
Standohyd® Special Effect Color Blend	60213	Ready to Use	N/A	N/A	N/A	7.0	
Standoblu® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	7.0	
Standoblu® Color Blend	19310/19311	+0-5%	N/A	18316	N/A	7.0	
Standox® 2K Nonstop Primer Filler	15331/16153/16154	3:1+30%	2K Hardeners	2K Thinners	N/A	7.0	
Standox® 2K Transparent Adhesion Sealer	15048	3:1+30%	2K Hardeners	16174, 11247	N/A	7.0	
Elastomeric Coatings							
Standoflex® Plastic Primer Silver	12065	Ready to Use	N/A	N/A	N/A	7.0	
Standoflex® Plastic Primer Silver (Aerosol)	14408	Ready to Use	N/A	N/A	N/A	N/A	
Standoflex® 1K Plastic Adhesion Primer	16202/16227	Ready to Use	N/A	N/A	N/A	7.0	
Standoflex® 2K Plastic Primer Surfacer	11816/16192	1:1	11824	N/A	N/A	7.0	
Standocryl® 2K Plastic Clear Satin Gloss	12227	3:1+0-10%	2K Hardeners	2K Thinners	N/A	7.0	
Standox® 2K Special Matte	16205	4:1+10%	16162	16206	N/A	7.0	75:25, 70:30, or 80:20 with Standocryl® 2K HS Clear (14580)
Standocryl® 2K Rallye Matte Black	10887	3:1+0-10%	2K Hardeners	2K Thinners	N/A	7.0	
Standocryl® 2K Matte Clear 007 (alone or per TDS)	16163	3:1+0-25%	2K Hardeners	2K Thinners	N/A	7.0	
Fish Eye Eliminator							
Standox® Silistop	11107	+2% w/Ready to Spray Product				7.0	
Uniform Finish Coatings							
Standox® Basecoat Colorless	16150	Ready to Use	N/A	or +10% MSB Thinners	N/A	7.0	
Standox® Basecoat Colorless	16150	1:2 w/Standox® Basecoat (RTS)				7.0	
Standox® Basecoat Colorless	16150	15%	2.1 or 2K Hardeners	N/A	N/A	7.0	
Standox® 2K Smart Blend Plus	16174	4:1 w/2K Clear (RTS)				7.0	
Standohyd® Special Effect Color Blend	60213	Ready to Use	N/A	N/A	N/A	7.0	
Standohyd® Special Effect Color Blend	60213	+50%	N/A	60191	N/A	7.0	
Standohyd® Color Blend	80045	Ready to Use	N/A	N/A	N/A	7.0	
Standohyd® Color Blend	80045	1:1 w/Standohyd® Basecoat (RTS)				7.0	
Standoblu® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	7.0	
Standoblu® Color Blend	19310/19311	+0-5%	N/A	18316	N/A	7.0	
Standox® 2K Fade-Out Thinners 11031	11247	3:1 w/RTS 2K Clear				7.0	
Other Products							
Standohyd® Sanding Paste	14670	see TDS	N/A	N/A	N/A		
Standox® 1K Bodyfine	16159	Ready to Use	N/A	N/A	N/A		
Standox® PE Spray Filler	16177/16229	+5%	14564	+10% 11719	N/A		

Group 1 Vehicles: Passenger cars, large-sized truck cabs & chassis, light/medium duty trucks & vans, motor homes, recreational vehicles and motorcycles.

Applies to any facility located in Davidson, Rutherford, Sumner, Williamson or Wilson County whose potential emissions of VOC are greater than 15 pounds per day.

Copyright © 2018 Axalta Coating Systems. Standox® and all products designated with TM or ® are trademarks or registered trademarks of Axalta Coating Systems for its brands of refinish systems. All rights reserved.