

Standox® VOC Compliance Chart

Tennessee - Group 2 Vehicles (see footer for applicability)

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



Description	Article #	Compliant Rules				Applied VOC g/L	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) g/L	Remarks
Pretreatment VOC Limit = 6.5 lbs/gal (780 g/L)							
Standox® 1K Primer Red-Brown (Aerosol)	14696	Ready to Use	N/A	N/A	N/A	N/A	
Standox® Low VOC Etch Primer	16189	2:1	16190	N/A	N/A	6.5	
Standox® 1K Primer (Aerosol)	16141/16228	Ready to Use	N/A	N/A	N/A	N/A	
Standox® Etching Adhesion Primer	16167	1:1	16168	N/A	N/A	6.5	
Axalta® Pretreatment Wipes	PS4000™	Ready to Use	N/A	N/A	N/A	6.5	
Primers/Primer Surfacers VOC Limit = 2.8 lbs/gal (340 g/L)							
Standox® 2.1 Filler	11999	4:1+20-30%	2.1 Hardeners	2.1 Thinners	N/A	2.8	
Standox® 2.1 Filler w/2K Plasticiser	11999	2:1+30%	2.1 Hardeners	2.1 Thinners	+30% 15260	2.8	15260 must be added before hardener.
Standox® PF Filler	16220/16221	5:1+10-20%	PF Hardeners	16215, 16224, 16225	N/A	2.8	
Standox® PF Filler w/2K Plasticiser	16220/16221	5:1 +10-20%	PF Hardeners	16215, 16224, 16225	+15% 15260	2.8	15260 must be added before hardener.
Standox® 1K Waterborne Primer Surfacers	16231	1 +5-15%	N/A	80188	N/A	2.8	
Primer-Sealers VOC Limit = 3.5 lbs/gal (420 g/L)							
Standox® 2.1 Filler	11999	2:1+10-20%	2.1 Hardeners	2.1 Thinners	+30% 16171	3.5	
Standox® 2.1 Filler w/2K Plasticiser	11999	2:1+10%	2.1 Hardeners	2.1 Thinners	+15% 15260 +30% 16171	3.5	15260 must be added before hardener.
Standox® PF Sealer	16222/16223	4:1+30%	PF Hardeners	16224, 16225	N/A	3.5	
Standox® PF Sealer w/2K Plasticiser	16222/16223	4:1+30%	PF Hardeners	16224, 16225	+15% 15260	3.5	15260 must be added before hardener.
Standox® 2K EP Primer (Aerosol)	16181	Ready to Use	N/A	N/A	N/A	N/A	
Multi-Stage Topcoat VOC Limit = 3.5 lbs/gal (420 g/L) when applied as a system							
Basecoats: Must be used with specific clearcoats for compliance; applied as a system.							
Standoblue® Basecoat	See Price List	10-30%	N/A	19301, 19302, 19303	N/A	3.5	
Standoblue® Basecoat	See Price List	0-10% +10-30%	17400	19301, 19302, 19303	N/A	3.5	
Standohyd® Basecoat	See Price List	+10-20%	N/A	80184, 80188	N/A	3.5	
Standohyd® Basecoat	See Price List	+5% + 10-20%	16197	80184, 80188	N/A	3.5	
Standohyd® Basecoat	See Price List	+ 5-10%	N/A	16191	N/A	3.5	
Clearcoats: Must be used with specified basecoats for compliance; applied as a system.							
Standocryl® 2.1 Clear	10020	2:1+5-10%	2.1 Hardeners	2.1 Thinners	N/A	3.5	
Standocryl® 2.1 Clear w/2K Plasticiser	10020	2:1+5-10%	2.1 Hardeners	2.1 Thinners	+15-30% 15260	3.5	15260 must be added before hardener.
Standocryl® 2.1 HS Clear	16156	2:1+5-10%	2.1 Hardeners	2.1 Thinners	N/A	3.5	
Standocryl® 2.1 HS Clear w/2K Plasticiser	16156	2:1+5-10%	2.1 Hardeners	2.1 Thinners	+15-30% 15260	3.5	15260 must be added before hardener.
Standocryl® 2.1 HS Clear w/SR Additive	16156	1.5:1+5%	2.1 Hardeners	2.1 Thinners	+5 16207	3.5	
Standocryl® Clear PFC 20	16211/ 16217	2:1+15%	PF Hardeners	16215	N/A	3.5	
Standocryl® Clear PFC 20 w/2K Plasticiser	16211/ 16217	2:1+15%	PF Hardeners	16215	+10-15% 15260	3.5	15260 must be added before hardener.
Standocryl® Clear PFC 30	16216	2:1+5%	PF Hardeners	16215	N/A	3.5	
Standocryl® Clear PFC 30 w/2K Plasticiser	16216	2:1+10%	PF Hardeners	16215	+10-15% 15260	3.5	15260 must be added before hardener.
Standocryl® Clear PFC Air Dry	16218	4:1 +20%	PF Hardeners	16215	N/A	3.5	
Standocryl® Clear PFC Air Dry w/2K Plasticiser	16218	4:1 +20%	PF Hardeners	16215	+10% 15260	3.5	15260 must be added before hardener.
Standox® 2K Matting Agent Mix 608 w/10020 or 16156 Flat Finish	16199	4:1 w/10020 or 16156	2:1 w/2.1 Hardeners	+5-10% 2.1 Thinners	N/A	3.5	
Standox® 2K Matting Agent Mix 608 w/10020 or 16156 Satin Finish	16199	3:1 w/10020 or 16156	2:1 w/2.1 Hardeners	+5-10% 2.1 Thinners	N/A	3.5	
Standox® 2K Matting Agent Mix 608 w/16216 Satin Finish	16199	5:1 w/16216	2:1 w/ 16214	+20% PF Thinner	N/A	3.5	
Standox® 2K Matting Agent Mix 608 w/16216 Flat Finish	16199	6:1 w/16216	2:1 w/ 16214	+20% PF Thinner	N/A	3.5	

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Tennessee - Group 2 Vehicles (see footer for applicability)

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



Description	Article #	Mix Ratio	Hardener	Thinner/ Additive	Addtl Product	Max Applied VOC (LE) g/L	Remarks
Specialty Coatings VOC Limit = 7.0 lbs/gal (840 g/L) - Shall not exceed 10% of all coatings applied on a weekly basis.							
Uniform Finish Coatings							
Standox® 2k Smart Blend Plus	16174	4:1 w/2K Clear (RTS)				7.0	
Standox® 2k Smart Blend Plus w/2.1 Clear (10020)	16174	See TDS 1206 for compliant mixing recommendations				7.0	
Standox® 2k Smart Blend Plus w/2.1 HS Clear (16156)	16174	See TDS 1206 for compliant mixing recommendations				7.0	
Standox® 2k Smart Blend Plus w/PFC 20 (16211)	16174	See TDS 1206 for compliant mixing recommendations				7.0	
Standox® 2k Smart Blend Plus w/PFC 30 (16216)	16174	See TDS 1206 for compliant mixing recommendations				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	
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	
Standoblue® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	7.0	
Standoblue® Color Blend	19310/19311	+0-5%	N/A	18316	N/A	7.0	
Standoblue® Basecoat	19310	4:1+20-30%	19310	19301, 19302, 19303	N/A	7.0	
Standoblue® Basecoat	19310	4:1+20-30%	19310	19301, 19302, 19304	N/A	7.0	
Standoblue® Basecoat	19310	1:1+10%	19310	Mix 199	N/A	7.0	
Fish Eye Eliminator							
Standox® Sillstop	11107	+2% w/Ready to Spray Product				7.0	
Adhesion Promoter							
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	
Standoblue® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	7.0	
Standoblue® 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	7.0	
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	
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		
Standohyd® Sanding Paste	14670	see TDS	N/A	N/A	N/A		

Group 2 Vehicles: Buses and mobile equipment (any equipment which may be drawn or driven on a roadway).

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.

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