

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)							
Axalta® 107™ Low VOC Gun & Equipment Cleaner	107					0.2	
Axalta® 210™ Silicone Remover Water	210					1.4	
Axalta® 220™ Silicone Remover Low VOC	220					0.2	
Axalta® 265™ Plastic Cleaning Paste	265					0.1	
Axalta® 130™ Cleaner	130					0	
Standex® Low VOC Plastic Cleaner	16010					0.2	
Standex® Cleaner	16176					1.5	
Standex® VOC Cleaner 25	16178					0.2	
Description	Article #	Mix Ratio	Hardener	Thinner/Additive	Addtl Product	Max Applied VOC (LE) lbs/gal	Remarks
Pre-treatment VOC Limit = 6.5 lbs/gal (780 g/L)							
Axalta® 400A™ 1K Primer Surfacer Dark Gray	400A	1:1	N/A	N/A	N/A	N/A	
Axalta® 410A™ 1K Primer Surfacer Light Gray	410A	Ready to Use	N/A	N/A	N/A	N/A	
Axalta® 420™ Etch Primer	420	1:1	421	N/A	N/A	6.5	
Axalta® 495™ Metal Pre-treatment Wipes	495	Ready to Use	N/A	N/A	N/A	6.5	
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® Pre-treatment 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 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® 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	
Axalta® 460A™ Epoxy 2K	460A	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)							
Standex® 2K MS	See Price List	2:1+0-10%	2K Hardeners	2K Thinners	N/A	5.0	
Standex® 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.
Standex® 2K RAL 9005 Deep Black	10879	3:1+0-10%	2K Hardeners	2K Thinners	+15% 15260	5.0	15260 must be added before hardener.
Standex® 2K Opel 215 - Rallye Black (Matt)	10887	3:1+0-10%	2K Hardeners	2K Thinners	+15% 15260	5.0	15260 must be added before hardener.
Standex® 2K Warm Gray VV604N	16604	3:1	2K Hardeners	2K Thinners	+0-5% 16230, 16211	5.0	
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	
Standex® 2K Basecoat Real Black	14017	+15%+40%	2K Hardeners	MSB Thinners	N/A	5.0	
Standex® 2K Crystal Midcoat	16240	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	5.0	15260 must be added before hardener.
Standex® 2K Clear Red Midcoat	16241	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	5.0	15260 must be added before hardener.
Standex® 2K Clear Blue Midcoat	16242	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	5.0	15260 must be added before hardener.
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							
Standex® 2K Clear 15-60 PLUS	16198	2:1+0-5%	2K Hardeners	2K Thinners, 16169	N/A	5.0	Not compliant if used in a 3-stage coating system with Standox Basecoat.
Standex® 2K Clear 15-60 PLUS	16198	2:1+0-5%	2K Hardeners	2K Thinners, 16169	+15-30% 15260	5.0	Not compliant if used in a 3-stage coating system with Standox Basecoat. 15260 must be added before hardener.
Standex® 2K HS Clear	14580	2:1+0-5%	2K Hardeners	2K Thinners, 16169	N/A	5.0	
Standex® 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.
Standex® 2K Premium Clear	16252	2:1+0-5%	2K Hardeners	2K Thinners	N/A	5.0	Not compliant if used in a 3-stage coating system with Standox Basecoat.
Standex® 2K Premium Clear	16252	2:1+0-10%	2K Hardeners	2K Thinners, 16169	N/A	5.0	Not compliant if used in a 3-stage coating system with Standox Basecoat.
Standex® 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.
Standex® VOC Platinum Clear	16161	3:1	16162	N/A	N/A	5.0	
Standex® VOC Platinum Clear ASAP	16161	2:1	16162	N/A	+10% 15260	5.0	15260 must be added before hardener.
Standex® Clear PFC 20	16211/16217	3:2+5%	2K Hardeners	2K Thinner	N/A	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							
Standex® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	7.0	
Standex® Color Blend	19310/19311	+0-5%	N/A	18316	N/A	7.0	
Standex® 2K Nonstop Primer Filler	15331/16153/16154	3:1+30%	2K Hardeners	2K Thinners	N/A	7.0	
Axalta® 300™ Plastic Polyolefin Adhesion Promotor	300	Ready to Use	N/A	N/A	N/A	7.0	
Axalta® 305™ Plastic Polyolefin Adhesion Promotor Low VOC	305	Ready to Use	N/A	N/A	N/A	7.0	
Axalta® 310A™ Plastic Polyolefin Adhesion Promotor	310A	Ready to Use	N/A	N/A	N/A	N/A	
Axalta® 320™ Plastic Primer Surfacer Black	320	1:1	331	N/A	N/A	7.0	
Axalta® 330™ Plastic Primer Surfacer Gray	330	1:1	331	N/A	N/A	7.0	
Standex® 2K Transparent Adhesion Sealer	15048	3:1+30%	2K Hardeners	16174, 11247	N/A	7.0	
Elastomeric Coatings							
Standex® Plastic Primer Silver	12065	Ready to Use	N/A	N/A	N/A	7.0	
Standex® Plastic Primer Silver (Aerosol)	14408	Ready to Use	N/A	N/A	N/A	N/A	
Standex® 1K Plastic Adhesion Primer	16202/16227	Ready to Use	N/A	N/A	N/A	7.0	
Standex® 2K Plastic Primer Surfacer	11818/16192	1:1	11824	N/A	N/A	7.0	
Standex® 2K Plastic Clear Satin Gloss	12227	3:1+0-10%	2K Hardeners	2K Thinners	N/A	7.0	
Standex® 2K Special Matte	16205	4:1+10%	16162	N/A	7.0	75.25, 70.30, or 80.20 with Standex® 2K HS Clear (14580)	
Standex® 2K Opel 215 - Rallye Black (Matt)	10887	3:1+0-10%	2K Hardeners	2K Thinners	+15% 15260	7.0	15260 must be added before hardener.
Standex® 2K Matte Clear 007 (alone or per TDS)	16163	3:1+0-25%	2K Hardeners	2K Thinners	N/A	7.0	
Fish Eye Eliminator							
Standex® Silstop	11107	+2% w/Ready to Spray Product				7.0	
Uniform Finish Coatings							
Standex® Basecoat Colorless	16150	Ready to Use	N/A	or +10% MSB Thinners	N/A	7.0	
Standex® Basecoat Colorless	16150	1:2 w/Standex® Basecoat (RTS)				7.0	
Standex® Basecoat Colorless	16150	15%	2.1 or 2K Hardeners	N/A	N/A	7.0	
Standex® 2K Smart Blend Plus	16174	4:1 w/2K Clear (RTS)				7.0	
Standex® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	7.0	
Standex® Color Blend	19310/19311	+0-5%	N/A	18316	N/A	7.0	
Standex® 2K Fade-Out Thinners 11031	11247	3:1 w/RTS 2K Clear				7.0	
Other Products - Consult technical data sheet for usage and compliance.							
Axalta® 715™ Sanding Pate	715	Ready to Use	N/A	N/A	N/A	N/A	
Axalta® 705™ 1K Fine Putty	705	Ready to Use	N/A	N/A	N/A	N/A	
Axalta E-Coat Restore Aerosols	See Price List	Ready to Use	N/A	N/A	N/A	N/A	
Standex® Additive Blue	16255	See TDS 9913	N/A	N/A	N/A	5.0	
Standex® Additive Maroon	16256	See TDS 9913	N/A	N/A	N/A	5.0	
Standex® Additive Magenta	16257	See TDS 9913	N/A	N/A	N/A	5.0	
Standex® Additive KA679 Bright Red	16679	See TDS 9913	N/A	N/A	N/A	5.0	
Standex® Additive Amethyst KA684	KA684	See TDS 9913	N/A	N/A	N/A	5.0	
Standex® Sanding Paste	14670	see TDS	N/A	N/A	N/A	N/A	
Standex® 1K Bodyline	16159	Ready to Use	N/A	N/A	N/A	N/A	
Standex® PE Spray Filer	16177/16229	+5%	14564	+10% 11719	N/A	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.

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