

Standex® VOC Compliance Chart

Massachusetts Reg. 310, Chapter 7, Section 18 (28)

Air Pollution Control / Automotive Refinishing



Description		Article #	Compliant Rules			Applied VOC lbs/gal	Remarks
Surface Preparation VOC Limit = 1.7 lbs/gal (204 g/L)							
Standox® Low VOC Plastic Cleaner		16010				0.2	
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	
Standox® 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)							
Axalta® 400A™ 1K Primer Surfacar Dark Gray		400A	1:1	N/A	N/A	N/A	
Axalta® 410A™ 1K Primer Surfacar Light Gray		410A	Ready to Use	N/A	N/A	N/A	
Axalta® 420™ Elch Primer		420	1:1	421	N/A	N/A	6.5
Axalta® 495™ Metal Pretreatment Wipes		495	Ready to Use	N/A	N/A	N/A	6.5
Standox® Etching Adhesion Primer		16167	1:1	16168	N/A	N/A	6.5
Standox® 1K Primer		16134	+50%	N/A	2K Thinners	N/A	6.5
Standox® 1K Primer (Aerosol)		16141/16228	Ready to Use	N/A	N/A	N/A	N/A
Standox® 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)							
Standox® 2K HS System Filler		15161/16170	4:1+0-10%	2K Hardeners	2K Thinners	N/A	4.8
Standox® 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.
Standox® 2K Nonstop Primer Filler/ Isolator		15331/16153/16154	3:1+15-20%	2K Hardeners	2K Thinners	N/A	4.8
Standox® 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.
Standox® PF Filler		16220/16221	4:1+5-10%	2K Hardeners	2K Thinners or 10% 16168	N/A	4.6
Standox® PF Filler w/2K Plasticiser		16220/16221	4:1+5-10%	2K Hardeners	2K Thinners or 10% 16168	+15% 15260	4.6 15260 must be added before hardener.
Standox® 2K EP Primer Surfacar		16183	3:1+25%	16184	2K Thinners	N/A	4.8
Standox® 1K Waterborne Primer Surfacar		16231	1 +5-15%	N/A	80188		4.8
Primer-Sealers VOC Limit = 4.6 lbs/gal (550 g/L)							
Standox® 2K Transparent Adhesion Sealer		15048	3:1+20%	2K Hardeners	2K Thinners	N/A	4.6
Standox® 2K Nonstop Primer Filler		15331/16153/16154	3:1+10%+20%	2K Hardeners	2K Thinners	PF Thinner 16215	4.6
Standox® 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.
Standox® 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
Standox® PF Sealer		16222/16223	3:1+25%	2K Hardeners	16224, 16225		4.6
Standox® 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)							
Standox® 2K MS		See Price List	2:1+0-10%	2K Hardeners	2K Thinners	N/A	5.0
Standox® 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.
Standox® 2K RAL 9005 Deep Black		10879	3:1+0-10%	2K Hardeners	2K Thinners	+15% 15260	5.0 15260 must be added before hardener.
Standox® 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.
Standox® 2K Warm Gray VV604N		16604	3:1	2K Hardeners		+0-5% 16230, 16211	5.0
2-stage Topcoat VOC Limit = 5.0 lbs/gal (600 g/L) when applied as a system or 3-stage Topcoat VOC Limit = 5.2 lbs/gal (630 g/L) when applied as a system							
Basecoats: Must be used with specific clearcoats for compliance							
Standox® Basecoat		See Price List	+50%	N/A	MSB Thinners	N/A	5.0
Standox® Basecoat		See Price List	+15%+30-40%	2K Hardeners	MSB Thinners	N/A	5.0
Standox® 2K Basecoat Real Black		14017	+15%+40%	2K Hardeners	MSB Thinners	N/A	5.0
Standox® 2K Crystal Midcoat		16240	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	5.0 15260 must be added before hardener.
Standox® 2K Clear Red Midcoat		16241	See TDS 9911	2K Hardeners	2K Thinners	+15% 15260	5.0 15260 must be added before hardener.
Standox® 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 (620 g/L) for 3-stage							
Standox® 2K Clear 15-00 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.
Standox® 2K Clear 15-00 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.
Standox® 2K HS Clear		14580	2:1+0-5%	2K Hardeners	2K Thinners, 16169	N/A	5.0
Standox® 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.
Standox® 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.
Standox® 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.
Standox® 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.
Standox® VOC Platinum Clear		16161	3:1	16162	N/A	N/A	5.0
Standox® VOC Platinum Clear ASAP		16161	2:1	16162	N/A	+10% 15260	5.0 15260 must be added before hardener.
Standox® 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)							
Adhesion Promoters							
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
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 Surfacar Black		320	1:1	331	N/A	N/A	7.0
Axalta® 330™ Plastic Primer Surfacar Gray		330	1:1	331	N/A	N/A	7.0
Standox® 2K Transparent Adhesion Sealer		15048	3:1+30%	2K Hardeners	16174, 11247	N/A	7.0
Elastomeric Coatings							
Standox® Plastic Primer Silver		12065	Ready to Use	N/A	N/A	N/A	7.0
Standox® Plastic Primer Silver (Aerosol)		14408	Ready to Use	N/A	N/A	N/A	N/A
Standox® 1K Plastic Adhesion Primer		16202/16227	Ready to Use	N/A	N/A	N/A	7.0
Standox® 2K Plastic Primer Surfacar		11816/16192	1:1	11824	N/A	N/A	7.0
Standox® 2K Plastic Clear Satin Gloss		12227	3:1+0-10%	2K Hardeners	2K Thinners	N/A	7.0
Standox® K9150 2K System Clear Super Matt / Standox® K9140 2K System Clear Satin Gloss		See Matt Clear System TDS		16187, 16162	11484	N/A	7.0
Standox® 2K Special Matt 16205 / Standox® K9140 2K System Clear Satin Gloss		See Matt Clear System TDS		16187, 16162	11484	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 Standox® 2K HS Clear (14580)
Standox® 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.
Standox® 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® Silstop		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
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 - Consult technical data sheet for usage and compliance.							
Axalta E-Coat Restore Aerosols		See Price List	Ready to Use	N/A	N/A	N/A	N/A
Axalta® 715™ Sanding Paste		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
Standox® Additive Blue		16255	See TDS 9913	N/A	N/A	N/A	5.0
Standox® Additive Maroon		16256	See TDS 9913	N/A	N/A	N/A	5.0
Standox® Additive Magenta		16257	See TDS 9913	N/A	N/A	N/A	5.0
Standox® Additive KA679 Bright Red		16679	See TDS 9913	N/A	N/A	N/A	5.0
Standox® Additive Amethyst KA684		KA684	See TDS 9913	N/A	N/A	N/A	5.0
Standox® Sanding Paste		14670	see TDS	N/A	N/A	N/A	N/A
Standox® 1K Bodyline		16159	Ready to Use	N/A	N/A	N/A	N/A
Standox® PE Spray Filter		16177/16229	+5%	14564	+10% 11719	N/A	N/A