

Standex® VOC Compliance Chart

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



EI Dorado County AQMD Rule 230 - Effective 06/01/1995

Description	Article #	Compliant Rules				Applied VOC g/L	Remarks
Surface Preparation VOC Limit = 0.6 lbs/gal (72 g/L)							
Standoflex® Low VOC Plastic Cleaner	16010	EI Dorado				21	
Standohyd® VOC Cleaner 25	16178	EI Dorado				25	
Surface Preparation (Plastic Parts Only) VOC Limit = 6.5 lbs/gal (780 g/L)							
Standohyd® Cleaner	16176	EI Dorado				188	Plastic Parts Only
Standex® Silicone Remover Antistatic	16203	EI Dorado				773	
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)							
Standex® 1K Primer Red-Brown (Aerosol)	14696	Ready to Use	N/A	N/A	N/A	N/A	
Standex® 1K Primer	16134	+50%	N/A	2K Thinners	N/A	780	
Standex® Etching Adhesion Primer	16167	1:1	16168	N/A	N/A	780	
Standex® Low VOC Etch Primer	16189	2:1	16190	N/A	N/A	780	
Standex® 1K Primer (Aerosol)	16141/16228	Ready to Use	N/A	N/A	N/A	N/A	
Axalta® Pretreatment Wipes	PS4000™	Ready to Use	N/A	N/A	N/A	780	
Primers/Primer-Surfacers VOC Limit = 2.1 lbs/gal (250 g/L)							
Standex® 2.1 Filler	11999	4:1+20-30%	2.1 Hardeners	2.1 Thinners	N/A	250	
Standex® 2.1 Filler w/2K Plasticiser	11999	2:1+30%	2.1 Hardeners	2.1 Thinners	+30% 15260	250	15260 must be added before hardener.
Standex® PF Filler	16220/16221	5:1+10-20%	PF Hardeners	16215, 16224, 16225	N/A	250	
Standex® PF Filler w/2K Plasticiser	16220/16221	5:1 +10-20%	PF Hardeners	16215, 16224, 16225	+15% 15260	250	15260 must be added before hardener.
Standex® 1K Waterborne Primer Surfacer	16231	1 +5-15%	N/A	80188		250	
Primer-Sealers VOC Limit = 3.5 lbs/gal (420 g/L)							
Standex® 2.1 Filler	11999	2:1+10-20%	2.1 Hardeners	2.1 Thinners	+30% 16171	420	
Standex® 2.1 Filler w/2K Plasticiser	11999	2:1+10%	2.1 Hardeners	2.1 Thinners	+15% 15260 +30% 16171	420	15260 must be added before hardener.
Standex® PF Sealer	16222/16223	4:1+30%	PF Hardeners	16224, 16225	N/A	420	
Standex® PF Sealer w/2K Plasticiser	16222/16223	4:1+30%	PF Hardeners	16224, 16225	+15% 15260	420	15260 must be added before hardener.
Standex® 2K EP Primer (Aerosol)	16181	Ready to Use	N/A	N/A	N/A	N/A	
Multistage Topcoat VOC Limit = 4.5 lbs/gal (540 g/L) applied as a 2-stage or 3-stage coating system							
Basecoats: Must be used with specific clearcoats for compliance							
Standoblue® Basecoat	See Price List	10-30%	N/A	19301, 19302, 19303	N/A	540	
Standoblue® Basecoat	See Price List	+0-10% +10-30%	17400	19301, 19302, 19304	N/A	540	
Standohyd® Basecoat	See Price List	+10-20%	N/A	80184, 80188	N/A	540	
Standohyd® Basecoat	See Price List	+5% +10-20%	16197	80184, 80189	N/A	540	
Standohyd® Basecoat	See Price List	+5-10%	N/A	16191	N/A	540	
Standex® Basecoat	See Price List	+50%	N/A	MSB Thinners	N/A	540	
Standex® Basecoat	See Price List	+15%+30-40%	2.1 Hardeners	MSB Thinners	N/A	540	Only compliant if used in a 2-stage coating system with 2.1 Clear (10020), 2.1 HS Clear (16156), or 2K HS Clear (14580).
Standex® Basecoat Real Black	14017	+15%+40%	2.1 Hardeners	MSB Thinners	N/A	540	Only compliant if used in a 2-stage coating system with 2.1 Clear (10020), 2.1 HS Clear (16156), or 2K HS Clear (14580).

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Clearcoats: Must be used as a system with basecoats at/under 4.5 lbs/gal (540 g/L) for compliance							
Standoxyl® 2.1 Clear	10020	2:1+5-10%	2.1 Hardeners	2.1 Thinners	N/A	540	
Standoxyl® 2.1 Clear w/2K Plasticiser	10020	2:1+5-10%	2.1 Hardeners	2.1 Thinners	+15-30% 15260	540	15260 must be added before hardener.
Standoxyl® 2K HS Clear	14580	2:1+0-5%	2.1 Hardeners	2.1 Thinners	N/A	540	
Standoxyl® 2K HS Clear w/2K Plasticiser	14580	2:1+0-5%	2.1 Hardeners	2.1 Thinners	+15-30% 15260	540	15260 must be added before hardener.
Standoxyl® 2.1 HS Clear	16156	2:1+5-10%	2.1 Hardeners	2.1 Thinners	N/A	540	
Standoxyl® 2.1 HS Clear w/2K Plasticiser	16156	2:1+5-10%	2.1 Hardeners	2.1 Thinners	+15-30% 15260	540	15260 must be added before hardener.
Standoxyl® 2.1 HS Clear w/SR Additive	16156	1.5:1+5%	2.1 Hardeners	2.1 Thinners	+5% 16207	540	Not compliant is used in a 2-stage or 3-stage coating system with Standox Basecoat.
Standoxyl® VOC Platinum Clear	16161	2:1	2.1 Hardeners	N/A	N/A	540	Not compliant is used in a 3-stage coating system with Standox Basecoat.
Standoxyl® Clear PFC 20	16211/16217	2:1+15%	PF Hardeners	16215	N/A	540	
Standoxyl® Clear PFC 20 w/2K Plasticiser	16211/16217	2:1+15%	PF Hardeners	16215	+10-15% 15260	540	15260 must be added before hardener.
Standoxyl® Clear PFC 30	16216	2:1+5%	PF Hardeners	16215	N/A	540	
Standoxyl® Clear PFC 30 w/2K Plasticiser	16216	2:1+10%	PF Hardeners	16215	+10-15% 15260	540	15260 must be added before hardener.
Standoxyl® Clear PFC Air Dry	16218	4:1 +20%	PF Hardeners	16215	N/A	540	
Standoxyl® Clear PFC Air Dry w/2K Plasticiser	16218	4:1 +20%	PF Hardeners	16215	+10% 15260	540	15260 must be added before hardener.
Standex® 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	540	
Standex® 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	540	
Standex® 2K Matting Agent Mix 608 w/16216 Satin Finish	16199	5:1 w/16216	2:1 w/ 16214	+20% PF Thinner	N/A	540	
Standex® 2K Matting Agent Mix 608 w/16216 Flat Finish	16199	6:1 w/16216	2:1 w/ 16214	+20% PF Thinner	N/A	540	
Specialty Coatings VOC Limit = 7.0 lbs/gal (840 g/L)							
Elastomeric Coatings							
Standoflex® 2K Plastic Primer Surfacer	11816/16192	1:1	11824	N/A	N/A	840	
Standoflex® Plastic Primer Silver	12065	Ready to Use	N/A	N/A	N/A	840	
Standoflex® 1K Plastic Adhesion Primer	16202/16227	Ready to Use	N/A	N/A	N/A	840	
Standex PF Plastic Adhesion Promoter White/ Black	16232/16233	4:1+15%	PF Hardeners	16224	+15% 16234	840	
Standoxyl® 2K Rallye Matte Black	10887	3:1+0-10%	2.1 Hardeners	2K Thinners	N/A	840	
Standoxyl® 2K Matte Clear 007 (alone or per TDS)	16163	3:1+0-25%	2K Hardeners	2K Thinners	N/A	840	
Standoflex® Plastic Primer Silver (Aerosol)	14408	Aerosol	N/A	N/A	N/A	N/A	
Uniform Finish Coatings							
Standex® Basecoat Colorless	16150	Ready to Use	N/A	or +10% MSB Thinners	N/A	840	
Standex® Basecoat Colorless	16150	1:2 w/Standex® Basecoat (RTS)				840	
Standex® Basecoat Colorless	16150	15%	2.1 or 2K Hardeners	N/A	N/A	840	
Standohyd® Color Blend	80045	Ready to Use	N/A	N/A	N/A	840	
Standohyd® Color Blend	80045	1:1 w/Standohyd® Basecoat (RTS)				840	
Standohyd® Special Effect Color Blend	60213	Ready to Use	N/A	N/A	N/A	840	
Standohyd® Special Effect Color Blend	60213	+50%	N/A	60191	N/A	840	
Standoblue® Color Blend	19310/19311	+5-10%	N/A	19301, 19302, 19303	+5% 18316	840	
Standoblue® Color Blend	19310/19311	+0-5%	N/A	18316	N/A	840	
Standoblue® Basecoat	19310	4:1+20-30%	19310	19301, 19302, 19303	N/A	840	
Standoblue® Basecoat	19310	4:1+20-30%	19310	19301, 19302, 19304	N/A	840	
Standoblue® Basecoat	19310	1:1+10%	19310	Mix 199	N/A	840	
Standex® 2K Fade-Out Thinners 11031	11247	3:1 w/RTS 2K Clear				840	
Standex® 2K Smart Blend Plus	16174	4:1 w/2K Clear (RTS)				840	
Standex® 2K Smart Blend Plus w/2.1 Clear (10020)	16174	See TDS 1206 for compliant mixing recommendations				840	
Standex® 2K Smart Blend Plus w/2.1 HS Clear (16156)	16174	See TDS 1206 for compliant mixing recommendations				840	
Standex® 2K Smart Blend Plus w/PFC 20 (16211)	16174	See TDS 1206 for compliant mixing recommendations				840	
Standex® 2K Smart Blend Plus w/PFC 30 (16216)	16174	See TDS 1206 for compliant mixing recommendations				840	
Other Products							
Standohyd® Sanding Paste	14670	see TDS	N/A	N/A	N/A		