

VOC CHART

NATIONAL RULE PRODUCTS



Effective date: January 2019

Revised: May 2024

Surface Preparation: No VOC Limit for National Rule						
Check local regulation						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
VS1000	Axalta Surface Cleaning Solvent		Ready to Use			6.47 lbs./gal.
VS1100	Axalta Surface Cleaning Solvent		Ready to Use			0 lbs./gal.
VS1200	Axalta Anti-Static Degreaser		Ready to Use			3.7 lbs./gal.
VS1500	Axalta Plastic Cleaning Solvent		Ready to Use			6.5 lbs./gal.
Pretreatment VOC Limit: 6.5 lbs./gal. (780 g/L) -- Other additives may be used, please consult Technical Data Sheet for usage requirements.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
VS3000	Axalta Etch Primer		2:1	VS3001	-	5.4 lbs./gal.
Primer / Primer-Surfacers VOC Limit: 4.8 lbs./gal. (580 g/L) -- Other additives may be used, please consult Technical Data Sheet for usage requirements.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
CH2012	DTM Primer		4:1	CH0050 / CH0055 / CH0060	-	4.8 lbs./gal.
CH2030	Primer Surfacer		4:1:1	CH0050 / CH0055 / CH0060	CH4065 / CH4075 / CH4085	4.46 lbs./gal.
VS3200	DTM Epoxy Primer		2:1	VS3201	-	2.1 lbs./gal.
Adhesion Promoter VOC Limit: 4.5 lbs./gal. (540 g/L)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
VS2000	Axalta Plastic Adhesion Promoter		Ready to Spray	-	-	4.5 lbs./gal.
Primer-Sealer VOC Limit: 4.6 lbs./gal. (550 g/L) -- Other additives may be used, please consult Technical Data Sheet for usage requirements.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
CH205X	2K Sealer	CH2051 / CH2053 / CH2055	4:1	CH0050 / CH0055 / CH0060	-	4.6 lbs./gal.
Multi-Stage Topcoats VOC Limit: 5.0 lbs./gal. (600 g/L) Three-Stage Topcoats: VOC Limit = 5.2 lbs./gal. (620 g/L)						
Please consult Technical Data Sheet for compliant clearcoat recommendation along with any additional additives that may be used.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
CHN Quality	Challenger® Basecoat		2:1	-	CH4065 / CH4075 / CH4085	5.0/5.2 lbs./gal.
VS6001	Axalta 2K Transparent Color	See TDS	3:1: +10%	VS6002	CH4065 / CH4075 / CH4085	5.0/5.2 lbs./gal.
Multi-Stage Topcoats VOC Limit: 5.0 lbs./gal. (600 g/L)						
CH3031	2K Panel Clearcoat		3:1	CH0050 / CH0055 / CH0060 / CH0065	-	4.3 lbs./gal.
CH3050	Overall Clearcoat		2:1	CH0050 / CH0055 / CH0060 / CH0065	-	4.2 lbs./gal.
Specialty Coatings VOC Limit: 7.0 lbs./gal. (840 g/L)						
Please consult Technical Data Sheet for compliant basecoat recommendation along with any additional additives that may be used.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
CH1055	National Rule Blending Additive		2:1	-	CH4075 / CH4084	7.0 lbs./gal.
VS6200	Axalta Matte Base Additive		See TDS	CH0050 / CH0055 / CH0060 / CH0065	-	3.23 lbs./gal.
Specialty Coatings VOC Limit: 7.0 lbs./gal. (840 g/L)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
VS1150	Axalta Surface Cleaning Solvent Aerosol		Ready to Spray	-	-	6.2 lbs./gal.
VS3100	Axalta Etch Primer Aerosol		Ready to Spray	-	-	3.4 lbs./gal.

All VOC (LE) values listed are Maximum Ready-to-Spray in pounds per gallon