

National Rule

US National Rule for Automotive Refinishing - Effective 01/11/1999



Revised: January 2023

Surface Preparation						
CODE	DESCRIPTION	REMARKS	MIX RATIO			APPLIED VOC
VS1000	Axalta Surface Cleaning Solvent		Ready to Use			6.47 lbs./gal.
VS1100	Axalta Surface Cleaning Solvent		Ready to Use	No Surface Preparation limits are set forth in the National Rule.		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.
1197*	Metalux 1197 Pre-Wipe Degreaser		Ready to Use			5.4 lbs./gal.
Pretreatment VOC Limit = 6.5 lbs./gal. (780 g/L)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
8816*	Metalux 8816 Etch Primer		1 : 1	8817	-	4.96 lbs./gal.
VS3000	Axalta Etch Primer		2 : 1	VS3001	-	5.4 lbs./gal.
8850NF*	Metalux 8850NF Polypropylene Primer		Ready to Use	-	-	5.8 lbs./gal.
Primers/Primer-Surfacers VOC Limit = 4.8 lbs./gal. (580 g/L)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
MX9722	Metalux MX9722 2K DTM Primer Grey		4 : 1	9082 / 9091 / 9092	-	4.8 lbs./gal.
934X*	Metalux 934X 2K High Solids Primers		4 : 1 : 1	9082 / 9091 / 9092 / 9093	1156 / 1157 / 1158	4.12 lbs./gal.
9347	Metalux 9347 High Solids Primer Filler		4 : 1 : 1	9082 / 9091 / 9092	1156 / 1157 / 1158	3.69 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 Use	-	-	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)
MX933X	Metalux 933X 2K Sealer		4 : 1	9082 / 9091 / 9092	-	4.6 lbs./gal.
Single Stage Topcoats VOC Limit = 5.0 lbs./gal. (600 g/L)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
M35	Metalux 2K Polyurethane Single Stage		3 : 1 : 10-20%	9082 / 9091 / 9092 / 9093	1156 / 1157 / 1158	5.0 lbs./gal.
2-stage Topcoat VOC Limit = 5.0 lbs./gal. (600 g/L) applied as a system						
3-stage Topcoat VOC Limit = 5.2 lbs./gal. (630 g/L) applied as a system						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
MX	Metalux National Rule Basecoat		2 : 1	-	1156 / 1157 / 1158	5.0 lbs./gal.
VS6001	Axalta 2K Transparent Color		3 : 1 : 10%	VS6002	1156 / 1157 / 1158	5.0 lbs./gal.

Clearcoats: Must be used as a system with basecoats at/under 5.0 lbs./gal. (600 g/L) 2-stage or 5.2 lbs./gal. (630 g/L) 3-stage for compliance

9354	Metalux 9354 2K High Solids Clearcoat	2 : 1 : 5-10%	9351 / 9352	1156 / 1157 / 1158	3.5 lbs./gal.
9700	Metalux 9700 Clearcoat	2 : 1	9082 / 9091 / 9092 / 9093	-	4.2 lbs./gal.
MX9715	Metalux MX9715 Panel Clearcoat	3 : 1	9082 / 9091 / 9092 / 9093	-	4.3 lbs./gal.
9706/9707	Metalux 9706 / 9707 Clearcoat	2 : 1	9095	-	5.0 lbs./gal.

Specialty Coatings VOC Limit = 7.0 lbs./gal. (840 g/L)

1056	Metalux Blending Additive	2 : 1	-	1156 / 1157 / 1158	6.5 lbs./gal.
3812*	Metalux 3812 Polypropylene Primer	Ready to Use	-	-	7.0 lbs./gal.
VS6200	Axalta Matte Base Additive	See TDS	9082 / 9091 / 9092 / 9093	-	3.23 lbs./gal.

Compliant Aerosol Coatings

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.

* Discontinued product

Additional additives/components may be used, please consult TDS for usage and recommendations.

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