

VUX 2.8 VOC Single Stage

Value-PRO[™] VUX is a fast dry single stage acrylic urethane topcoat for auto Description

refinish. It is available in both solid and metallic finishes.

Products Value-PRO VUX mixed color Color:

Hardener: P315-4700 **VUX Hardener**

Thinner: P830-2034 Compliant Thinner-Fast

P830-2035 Compliant Thinner-Medium Compliant Thinner-Slow P830-2036

Suitable for use over:

Previous paint finish in good condition, cleaned and sanded.

Multi-Purpose 2.1 VOC Primer P330-1900 SX1050 Plastic Adhesion Promoter

SX1071* **Ftch Prime**

*Etch Prime must be overcoated with a surfacer or a sealer prior to the application of VUX.

Surface Preparation

Previous paint finish in good condition: Wash with soap and water and rinse well. Remove tar and grease with SXA330 Wax and Grease Remover. Sand, clean with SWX350 H₂O-So-Clean, then apply the appropriate primer or sealer, following the product data sheet.

Sanding



Previous paint finishes and primer surfacers:

Hand sand 500 grit wet OR Machine sand 320 grit dry

Mixing



By volume:

4 Parts VUX Color: P315-4700: 1 Part P830-203x*: 2 Parts **Additives**

- SLV814 Universal Flexiblizer (see page 2)
- * For metallic colors, up to 1 additional part of thinner may be added as needed.

Pot Life: 8 hours

Application

Conventional Gun:

Tip size: 1.2 – 1.4 mm

Air pressure: 45-55 psi at the gun

HVLP Gun:

Air pressure: 7 -10 psi max at the tip

HVLP: Refer to manufacturer's inlet pressure requirements

Coats



2 coats, or to hiding and a cross coat as needed

0.8 – 1.2 mils dry per coat

Flash Time



5-10 minutes between coats

(@ 70°F/21°C)

Drying

Air Dry at 70°F/21°C)

Dust Free: 1 hour Tack Free: 4-6 hours Tape Free:

12 hours

Air Dry / Into Service:

16 hours @ 70°F/21°C

Force Dry:

30 minutes @140°F/60°C metal temperature

Wait 8 hours to Polish / Into Service:

Infra Red (medium wave): 30 minutes at 75% power

Rectification or Recoat:

After "into service" times, small defects may be sanded

out and topcoat re-applied after 8 hours, preferably

overnight.

Process Notes

VUX may be clearcoated for enhanced durability and appearance. Apply 2 coats of P390-4004 or P390-4005 clearcoat after 8 hours air dry, or within 5 days.

Clean up equipment immediately after use, using Value-PRO General Purpose Solvent or other suitable solvent. Dispose of waste in accordance with applicable regulations.

598 - 707 sq. ft. / gal, at 1 mil dry film. Coverage

RTS Combinations:	VUX (Packaged)	VUX : P315-4700 : P830-20XX	VUX : P315-4700 : P830-20XX : + SLV814 (Flexible)
Volume Ratio:	N/A	4:1:2	4:1:2:+10%
Applicable Use Category	Single-Stage Coating	Single-Stage Coating	Single-Stage Coating
VOC Actual (g/L)	278 - 355	167 - 210	155 - 195
VOC Actual (lbs/gal)	2.32 – 2.96	1.39 – 1.75	1.30 – 1.63
VOC Regulatory (less water less exempt) (g/L)	310 -404	262 - 335	255 - 323
VOC Regulatory (less water less exempt) (lbs/gal)	2.59 – 3.37	2.19– 2.80	2.13 – 2 .70
Density (g/L)	1013 - 1276	1088 - 1279	1101 - 1274
Density (lbs/gal)	8.45 - 10.65	9.08 – 10.67	9.19 – 10.63
Volatiles wt. %	32.7 – 52.1	49.7 - 63.6	51.8 - 64.6
Water wt. %	0.0	0.0	0.0
Exempt wt. %	10.8 – 19.3	36.2 – 45.8	39.2 – 47.9
Water vol. %	0.0	0.0	0.0
Exempt vol. %	8.2 -17.0	35.2 – 40.2	37.8 – 42.4

See Material Safety Data Sheet and Labels for additional safety information and handling instructions EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION: USA (412) 434-4515; IN CANADA (514) 645-1320; MEXICO 91-800-00-214