



Tech Data

2400 2K Urethane Sealer

2400 2K Urethane Sealer is a two-component acrylic urethane primer sealer formulated to be applied as a low build non-sanding sealer. 2400 offers excellent filling properties with minimal coats, fast dry, excellent adhesion, easy sanding and superior color holdout. 2400 does not shrink and can be tinted with basecoat tints. This product is also available in black under the part number 2405 and white under the part number 2403.

Products

2400	2K Urethane Sealer
3670	Fast Activator
3680	Medium Activator

Application

Surface Preparation, Bare Substrates

Solvent wash surface with a good grade wax and grease remover and wipe dry with a clean cloth. Apply 1-2 wet coats of 5000 Series Epoxy Primer according to instructions on data sheet.

Surface Preparation, Prepainted Substrates

Wash surfaces with a mild detergent and hot water. Rinse with clean water and wipe dry with a clean cloth. Solvent clean with wax and grease remover. Wipe dry with a clean cloth. Sand original paint and repair damaged areas with a good quality non-staining body filler. For spot repairs, scuff sand area where primer will be applied. For overall refinishing, scuff sand the entire car with 320 grit sandpaper or fine scuff pad.

Mixing Directions, Sealer

4 Parts 2400	2K Urethane Sealer
1 Part 3670, 3680	Activator

Application, Sealer

Adjust air pressure at the gun to 30-45 psi for siphon feed gun. Use less pressure to minimize over spray on small jobs. Apply 1 or 2 wet coats at a gun distance of 8-12 inches. Allow 30 minutes flash time before top coating. Recoat time will vary with temperature, air movements and film thickness. Insufficient flash time will promote slow hardness development of the topcoat system.

Drying Schedule

Dry times are based on recommended film thickness and are dependent on ambient temperature. Excessive film thicknesses, low temperature and poor air movement will retard dry times.

Air Dry

Dust Free
Tack Free
To Topcoat

Sealer

5-15 min
15-20 min
30 min

Pot Life

1.5 to 2 hours

Accelerator

To improve cure and or for faster cure in colder conditions, Accelerator may be added at the rate of 1/2 to 1 oz per catalyzed ready to spray quart.

Caution: The addition of cure accelerator can significantly reduce working pot life.

Technical Data

Weight Solids	52%	Mixing Ratio	4:1
Ready to Spray	48%		
		Pot Life	1-2 hours
Volume Solids	34%	Viscosity @ Gun	20-30 #2 Zahn
		Recommended Film Thickness	2.5 mil
Ready to spray	32%	Flash Point	72°F TCC
VOC @ Gun	4.5 lbs/gal	Air Pressure @ Gun	30-45 psi

Performance Data

Flexibility	Excellent	Direct Impact	Excellent	Chip Resistance	Excellent
Salt Resistance	Excellent	Humidity Resistance	Excellent	Hardness	3H
Color Holdout	Excellent	Settling Resistance	Excellent	Water Resistance	Excellent