

SelectClear[™] 496-00[™] 2K Urethane Spot Clear



GENERAL

DESCRIPTION

A 4.3 lb/gal (520 g/l) VOC compliant, 2K urethane clear designed for fast spot and panel repairs. It is easy to spray and delivers excellent gloss and DOI.

The products referenced herein may not be sold in your market. Please consult your distributor for product availability.

Volume



MIXING

COMPONENTS

SelectClear™ 496-00™ 2K Urethane Spot Clear SelectClear™ 483-76™ 2K Activator (Low-Temp) SelectClear™ 483-78™ 2K Activator (Mid-Temp) SelectClear™ 483-79™ 2K Activator (High-Temp)

Component

SelectClear™ 496-00™ 2K Urethane Spot Clear SelectClear™ 483-78™ / 483-79™ 2K Activator

POT LIFE

2 hours at 70°F (21°C)

SPRAY VISCOSITY

13-15 seconds in a Zahn #2 cup



APPLICATION

SUBSTRATES

Recommended for use over properly applied basecoat

SPRAY PRESSURE

Conventional

Gravity Feed: 30-40 PSI at the gun HVLP: 8-10 PSI at the cap

GUN SETUP

Conventional & HVLP: 1.3-1.6 mm

APPLICATION

Apply two medium wet coats. Flash 3-5 minutes between coats.

CLEANING OF PAINT EQUIPMENT

Clean spray equipment as soon as possible with lacquer thinner or low VOC cleaner in VOC regulated markets.



DRY TIMES

AIR DRY

Out of dust: 5-10 minutes
Tack Free: 1-2 hours
To Tape: Overnight

FORCE DRY



30 minutes at 140°F (60°C)



BUFFING

If force dried, wait 3-6 hours at 70°F (21°C) before buffing. If air dried, wait 6-10 hours, depending on temperature and activator, before buffing.

Remove dust with soft, dampened cloth and sand with 1500 grit and finer paper. Then polish with medium duty compound and finish with a soft polishing pad to remove any swirl marks. Operate at 1700-2000 RPM.



PHYSICAL PROPERTIES

All Values Ready To Spray

 Max. VOC (LE):
 4.3 lbs./gal (516 g/L)

 Max. VOC (AP):
 3.3 lbs./gal (395 g/L)

 Avg. Gal. Wt.:
 7.75 lbs./gal (929 g/L)

 Avg. Wt.% Volatiles:
 62.5%

 Avg. Wt.% Exempt Solvent:
 20.1%

 Avg. Wt.% Water:
 0.0%

 Avg. Vol.% Exempt Solvent:
 23.4%

 Avg. Vol.% Water:
 0.0%

Theoretical Coverage: 478 ft² (44.4 m²) at 1 mil Recommended Dry Film Thickness: 2.0 mils in 2 coats See SDS/MSDS

VOC REGULATED AREAS

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

SAFETY AND HANDLING

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and SDS/MSDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

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In the United States: 1.855.6.AXALTA nasonfinishes.com In Canada: 1.800.668.6945 nasonfinishes.ca

