

SelectClear™ 497-00™ 2K Urethane Multi-Panel Clear



GENERAL

DESCRIPTION

A 4.3 lb/gal (520 g/l) VOC compliant, 2K urethane clearcoat designed for multi-panel and overall repairs. It is easy to use and features excellent gloss and DOI.

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



MIXING

COMPONENTS

SelectClear™ 497-00™ 2K Urethane Multi-Panel Clear
 SelectClear™ 483-76™ 2K Activator (Low-Temp)
 SelectClear™ 483-78™ 2K Activator (Mid-Temp)
 SelectClear™ 483-79™ 2K Activator (Hi-Temp)

MIX RATIO

Combine the components by volume (3:1). Mix thoroughly prior to activation.

Component	Volume
SelectClear™ 497-00™ 2K Urethane Multi-Panel Clear	3
SelectClear™ 483-78™ / 483-79™ 2K Activator	1

POT LIFE

3 hours at 70°F (21°C)

SPRAY VISCOSITY

13-15 seconds in a Zahn #2



APPLICATION

SUBSTRATES

Recommended for use over properly applied basecoat.

GUN SETUP

Conventional & HVLP: 1.3-1.6 mm

SPRAY PRESSURE

Conventional

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

APPLICATION

Apply 2 medium wet coats. Flash 5-7 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:	15-30 minutes
Tack Free:	1-2 hours
To Tape:	Overnight

FORCE DRY

30 minutes at 140°F (60°C)



BUFFING:

If force dried, wait 4-6 hours at 70°F (21°C) before buffing. If air dried, overnight dry recommended.

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 (520 g/L)
Max. VOC (AP):	3.4 lbs./gal (410 g/L)
Avg. Gal. Wt.:	7.84 lbs./gal (940 g/L)
Avg. Wt.% Volatiles:	61.4%
Avg. Wt.% Exempt Solvent:	17.7%
Avg. Wt.% Water:	0.0%
Avg. Vol.% Exempt Solvent:	21.1%
Avg. Vol.% Water:	0.0%
Theoretical Coverage:	499 ft ² (46.3 m ²) at 1 mil
Recommended Dry Film Thickness:	2.0 mils in 2 coats
Flash Point:	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

