

SelectClear™ 468-00™ 2K Urethane Multi-Panel Clear



GENERAL

DESCRIPTION

A 2.1 lb/gal (250 g/l) VOC compliant, 2K urethane clear designed for multi-panel and overall repairs. It is easy to spray, features excellent gloss and DOI, and provides fast build in two coats.

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



MIXING

COMPONENTS

SelectClear™ 468-00™ 2K Urethane Multi-Panel Clear
 SelectClear™ 483-84™ 2K Activator (Mid-Temp)
 SelectClear™ 483-85™ 2K Activator (High-Temp)
 SelectClear™ 483-86™ 2K Activator (Extra High-Temp)

MIX RATIO

Combine the components by volume. Mix thoroughly prior to activation.

Regular Recommendation

Component	Volume
SelectClear™ 468-00™ 2K Urethane Multi-Panel Clear	4
SelectClear™ 483-84™ / 483-85™ 2K Activator	1

Hot Weather Recommendation

Component	Volume
SelectClear™ 468-00™ 2K Urethane Multi-Panel Clear	3
SelectClear™ 483-86™ 2K Activator	1

ADDITIVES

Fisheye Eliminator

Add up to ½ Nason® 495-02™ Low VOC Fisheye Eliminator per ready to spray gallon SelectClear™ 468-00™

POT LIFE

3 hours at 75°F (24°C)

SPRAY VISCOSITY

14-15 seconds in a Zahn #2



APPLICATION

SUBSTRATES

Recommended for use over properly applied basecoats

APPLICATION

Apply 2 medium wet coats to achieve desired film build. Allow 12-15 minutes flash time between coats.

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

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: 30 minutes at 70°F (21°C)

FORCE DRY

30 minutes at 140°F (60°C). Do not flash before bake.

BUFFING

If force dried, wait 2-4 hours at 70°F (21°C) before buffing. If air dried, wait 4-6 hours at 70°F (21°C) 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

468-00 Clearcoat

**Standard Mix Ratio
4:1**

**Hot Weather Mix Ratio
3:1**

Max. VOC (LE)	240 g/L (2.0 lbs./gal)	236 g/L (2.0 lbs./gal)
Max. VOC (AP)	133 g/L (1.1 lbs./gal)	132 g/L (1.1 lbs./gal)
Avg. Gal. Wt.:	1098 g/L (9.18 lbs./gal)	1094 g/L (9.17 lbs./gal)
Avg. Wt. Volatiles:	58.9%	58.0%
Avg. Wt. Exempt Solvent:	46.9%	46.2%
Avg. Wt. Water:	0.0%	0.0%
Avg. Vol. Exempt Solvent:	44.6%	44.1%
Avg. Vol. Water:	0.0%	0.0%

Theoretical Coverage: 604 ft² (56.1 m²) at 1 mil

Recommended Dry Film Thickness: 2.0 mils

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

