

SelectClear[™] 462-00[™] 2K Urethane Spot Clear



GENERAL

DESCRIPTION

A 2.1 lb/gal (250 g/l) VOC compliant, urethane clear designed for spot and panel repairs. It exhibits 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™ 462-00™ 2K Urethane Spot Clear SelectClear™ 483-84™ 2K Activator (Mid-Temp) SelectClear™ 483-85™ 2K Activator (Hi-Temp)

MIX RATIO

Combine the components by volume (4:1). Mix thoroughly prior to activation.

Component	Volume
SelectClear™ 462-00™ 2K Urethane Spot Clear	4
SelectClear™ 483-84™/483-85™ 2K Activator	1

ADDITIVES

Fisheye Eliminator

Add up to ½ Nason® 495-02™ Low VOC Fisheye Eliminator per ready to spray gallon SelectClear™ 462-00™

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.

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 to achieve desired film build. Allow 5-7 minutes flash time 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: 20 minutes at 70°F (21°C)

FORCE DRY

30 minutes at 140°F (60°C)



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

 Max VOC (LE):
 234 g/L (1.9 lbs./gal)

 Max VOC (AP):
 126 g/L (1.0 lbs./gal)

 Avg. Gal. Wt.:
 1075 g/L (8.97 lbs./gal)

Avg. Weight% Volatiles: 61.1%
Avg. Weight% Exempt Solvent: 49.8%
Avg. Weight% Water: 0%
Avg. Volume% Exempt Solvent: 49.1%
Avg. Volume% Water: 0%
Recommended Dry Film Thickness: 2.0 mils

Flash Point: See SDS/MSDS Theoretical Coverage: 597 ft² (55.5 m²) at 1 mil

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.

Revised: May 2015

In the United States:
1.855.6.AXALTA
nasonfinishes.com

In Canada: 1.800.668.6945 nasonfinishes.ca

