

NASON[®] SELECTCLEAR[™] 460-00[™] URETHANE CLEARCOAT

Nason[®] SelectClear[™] 460-00[™] Urethane Clearcoat is an easy to spray 2.1 VOC urethane Clearcoat that exhibits excellent gloss and DOI (Distinctness of Image). It is ideal for spot, panel, multi-panel and overall areas and provides fast build in two coats.

MIXING:

4:1

Mix:

4 parts SelectClear[™] 460-00[™] Clearcoat
1 part SelectActivator[™] 483-84[™] (Mid-Temp)
or 483-85[™] (High-Temp)

Example:

To 1 Gallon Nason[®] SelectClear[™] 460-00[™] Clearcoat, add 1 quart 483-84[™] Activator or to 1 quart 460-00[™] Clearcoat, add 1/2 pint 483-84[™] Activator.

POT LIFE:

3 hours @ 75°F

SUBSTRATES:

Recommended for use over properly applied Basecoats

APPLICATION:

Apply 2 medium wet coats to achieve desired film build. Allow 5 – 7 minutes flash time between coats

SPRAY VISCOSITY:

14 – 15" #2 Zahn Cup

SPRAY PRESSURE:

Conventional

Gravity Feed: 30 – 40 PSI at the gun

HVLP: 8 – 10 psi at the cap

TYPICAL GUN SET-UPS:

Conventional & HVLP: 1.3mm – 1.6 mm

DRYING TIME:

Out of dust: 20 min. at 70° F

Force Dry: 140° F x 30 minutes

BUFFING:

- If force dried, wait 2 – 4 hours @ 70° F before buffing.
- If air dried, wait 4 – 6 hours @ 70° F 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.

CLEANING OF PAINT EQUIPMENT:

Use Nason[®] 481-21[™] Low VOC Gun & Equipment Cleaning Solvent, or any other DuPont equipment cleaner as permitted by local regulations.

PHYSICAL PROPERTIES:

VOC LE: 2.1 lb/gal maximum, ready to spray

Theoretical Coverage: 599 sq. ft. @ 1 mil

Weight Solids: 39.7% ready-to-spray

Volume Solids: 37.4% ready-to-spray

Recommended Dry Film Thickness: 2.0 mils in 2 coats

Flash Point: See 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 and usage 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 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.

Please visit: www.nason.dupont.com to view or print an additional copy of this "Technical Product Data" sheet.



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