

NASON[®] SELECTCLEAR[™] 498-00[™] MULTI-PANEL & OVERALL CLEARCOAT

Nason[®] SelectClear[™] 498-00[™] is a 2K Urethane clearcoat designed for *Multi-Panel & Overall Clearcoat* applications. It was developed to be mixed at a ratio of 4 to 1 with Nason[®] SelectClear[™] 483-78[™] Activator or Nason[®] SelectClear[™] 483-79[™] Activator.

MIXING:

Mix 4 : 1

4 parts 498-00[™] with 1 part 483-78[™]
(Mid-Temp Spot Panel) Activator

OR

4 parts 498-00[™] with 1 part 483-79[™] (Higher
temperature activator)

Example:

To 1 gallon 498-00[™] Clearcoat, mix with 1 quart of
activator.

TINTABILITY:

Not recommended.

POT LIFE:

3 hours @ 70°F / 50% Relative Humidity

SUBSTRATES:

Basecoat and Single-Stage colors:

Follow topcoat recommendation

Direct to previously painted surface:

Sand with P400 grit using a DA with an interface pad
or DA with P500. Hand sand with P500 or P600.

SURFACE PREPARATION:

Clean all surfaces with Nason[®] 441-05[™] Silicone
and Wax Remover or Nason[®] 481-75[™] Aerosol
Surface Cleaner. In regulated areas use locally
permitted Silicone and Wax remover or Surface
Cleaner.

SPRAY VISCOSITY:

13-15" #2 Zahn Cup

SPRAY PRESSURE:

Compliant Gun: 30-40 PSI.

HVLP: 8-10 PSI at the cap.

SPRAY GUN SET-UPS:

HVLP or Compliant Gun: 1.3 mm to 1.5 mm

APPLICATION:

Apply 2 to 3 medium wet coats to achieve desired
film build. Allow 5 – 7 minutes flash time between
coats at 70° F.

*Tips for Success: Follow recommended flash
times between coats. This lowers the level of
solvent entrapment reducing the risk of poor
appearance due to film shrinkage.*

BUFFING:

If force dried, wait 6 hours @ 70°F before buffing.
If air dried, wait 12-16 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.

DRYING TIME:

Out of dust: 15 to 30 min.

Force Dry: If force dried, do not flash before
force drying. Force dry 140°F x 30 minutes.

CLEANING OF PAINT EQUIPMENT:

Follow appropriate Air Quality District requirements for
proper use of equipment and solvent.

THEORETICAL COVERAGE:

515 sq. ft. per gallon at 1 mil dry film when activated with 483-78TM or 483-79TM.

PERCENT SOLIDS BY WEIGHT:

37.8%

PERCENT SOLIDS BY VOLUME:

30.8%

FLASH POINT: CLOSED CUP:

Below 20°F

VOC:

<u>Product:</u>	<u>VOC LE</u>	<u>VOC AP</u>
498-00 TM	3.9	2.7
498-00 TM w/ 483-79 TM or w/483-78 TM	4.3	

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.performancecoatings.dupont.com to view or print an additional copy of this "Technical Product Data" sheet.



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