



Oil Based Clear

1S117

4003

This product may be used to partially restore gloss level and color on signs originally painted with 1-Shot Lettering Enamels. Also for use as a protective coat on gilded surface, as well as backing up gilds in second surface glass applications.



Features & Benefits

- Dries to touch in 3-4 hours
- Restores gloss level

Compatible Surfaces

Previously painted surfaces, paper, cardboard, muslin, stretched canvas, Masonite, glass, and properly prepared metal.

Optional Products

Hardeners: 4007 Hardener. No more than 10%.

Reducers: ZZ6000 Chromaflo Enhancer, ZZ6001 Low Temperature Reducer, ZZ6002 High Temperature Reducer. No more than 25%.

Directions For Use



Surface Preparation:

Apply over clean, dry surfaces that are free from wax, grease, dust, chalk, etc., and have been painted with the appropriate 1 Shot/Chromatic Primer.



Application:

Brush, Roll, Conventional or Airless Spray.



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Product Information Effective 05/16
Part No. 1S117 05/16
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Directions For Use (Continued)



Drying Times:

Drying time is best when temperature is above 65°F. Between 50°F and 65°F, drying time is much slower. Paint will not completely dry below 50°F. Dry times may vary by color, application method, temperature, humidity, and film thickness.

- Dry to touch: 3 to 4 hours
- Dry to handle: 8 to 12 hours
- Dry to recoat: 12-16 hours

Equipment Cleaning:

- Clean equipment with mineral spirits
- Clean brushes with 1 Shot 4004 Brush Cleaner

Technical Data:

VOC Less Water Less Exempts - Ready to Use (package/as is)	3.49 lbs./gal (418 g/L)
VOC Less Water Less Exempts - w/ 10% hardener.....	3.52 lbs./gal (422 g/L)
VOC Less Water Less Exempts - w/ 10% reduction or flow enhancer	3.78 lbs./gal (452 g/L)
VOC Less Water Less Exempts - w/ 25% reduction	4.12 lbs./gal (494 g/L)
Solids by Weight	54.4%
Solids by Volume.....	55.2%
Theoretical Coverage - Ready to Use (package/as is)	885 sq. ft./gal at 1 mil, 100% transfer efficiency

Limitations:

- When applying 1-Shot clear over work done with 1-Shot Lettering Enamels, allow a minimum 10 day cure time to completely harden.
- Add 5-10% 1-Shot 4007 Hardener to the 1-Shot Lettering Enamels at the time of painting and you can topcoat with 1-Shot clear after 2 days.
- When using 1-Shot Clear on vehicles, do not wash vehicle or allow gasoline to come in contact with the area until 30 days after application.

Important:

The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components, since the mixture will have the hazards of all its parts. Improper spray technique may result in a hazardous condition. Follow spray equipment manufacturer's instructions to prevent personal injury or fire. Follow directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

See Material Safety Data Sheet and Labels for additional safety information and handling instructions.

Emergency Medical or Spill Control Information:

US (412) 434-4515; CANADA (514) 645-1320; Mexico 01-800-00-21-400

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public. Products mentioned may be hazardous and should only be used according to directions, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to Matthews Paint. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does Matthews Paint warrant freedom from patent infringement in the use of any formula or process set forth herein. If you require technical assistance, please call us toll-free 800/323-6593.