



Speed Dry UV Acrylic Clear

1S118

4005

1 Shot Speed Dry UV Acrylic Clear is a fast drying UV resistant clear topcoat that prevents colors from fading and provides mild abrasion resistance. Intended for use on interior or exterior digital prints in non-automotive applications.



Features & Benefits

- Dries to touch in 2 hours
- UV resistant

Compatible Surfaces

Printed PVC vinyls and solvent, eco-sol, UV and thermal resin prints.

Optional Products

Reducers: ZZ6000 Chromaflo Enhancer, ZZ6001 Low Temperature Reducer, ZZ6002 High Temperature Reducer

Directions For Use



Surface Preparation:

Tack printed surface free of dust after allowing sufficient, thorough drying time. Usually no less than 12 hours.



Matthews Paint • Toll Free: 800.323.6593 • Fax: 800.947.0377
www.matthewspaint.com • www.1shot.com
760 Pittsburgh Drive • Delaware, OH 43015

Product Information Effective 06/16
Part No. 1S118 06/16
© 2016 Matthews Paint Company

Directions For Use (Continued)



Mix Ratios:

Thinning is generally not required, but thin sparingly if needed for application with 1 Shot Reducers ZZ6000 Chromaflo Enhancer, ZZ6001 Low Temp Reducer (for fast setup) or ZZ6002 High Temp Reducer (for slow setup). No more than 10%.



Application:

- Foam brush, foam roller or spray.
- In roller applications, avoid rolling the same area more than once to prevent “stringing” or “webbing.”



Drying Times:

- Tack free: 30 to 60 minutes
- Dry to handle: 2 hours
- Dry to recoat: 2 hours
- Tape time: 6 hours

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

Equipment Cleaning:

Clean equipment with 1 Shot 4004 Brush Cleaner.

Technical Data:

VOC Less Water Less Exempts - Ready to Use (package/as is).....	4.62 lbs./gal (554 g/L)
VOC Less Water Less Exempts - w/ 10% reduction or flow enhancer	4.71-4.80 lbs./gal (564-576 g/L)
Solids by Weight	39.4%
Solids by Volume.....	34.0%
Theoretical Coverage - Ready to Use (package/as is)	545 sq. ft./gal at 1 mil, 100% transfer efficiency

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.