



GraphiGuard

1S120

4331030 Matte

A durable waterborne acrylic clear topcoat that offers moderate resistance and excellent UV protection both for itself as well as for the surface and coatings it covers. Exceptional choice for protective topcoat for UV ink, solvent, eco-solvent and thermal resin transfer printing.



Features & Benefits

- Excellent UV protection
- Dry to handle in 90 minutes

Directions For Use



Surface Preparation:

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



Mix Ratios:

Thinning is generally not required. For spray application, reduce no more than 10% with distilled water.



Application:

- Brush, roll or spray.
- For brush and roll applications: 1 wet coat
Flash 45 minutes
Follow with a second wet coat



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 06/22
Part No. 1S120 06/22
© 2022 Matthews Paint Company

Directions For Use (Continued)



Drying Times:

Dry to handle: 90 minutes

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 vary by color, application method, temperature, humidity and film thickness.

Equipment Cleaning:

Clean equipment with warm, soapy water.

4331030 Technical Data:

VOC Less Water Less Exempts - Ready to Use (package/as is)	2.36 lbs./gal (283 g/L)
Solids by Weight	36.0%
Solids by Volume.....	32.8%
Theoretical Coverage - Ready to Use (package/as is)	526 sq. ft./gal at 1 mil, 100% transfer efficiency

Limitations:

Do not freeze.

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.