



GerberMask Yellow Ultra Stencil Material

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DESCRIPTION

GerberMask Yellow Ultra has been developed as a high contrast stencil for painted graphics. GerberMask Yellow Ultra is a 4-mil, yellow film with a low-tack adhesive system for use as a stencil mask on smooth, flat surfaces. GerberMask Yellow Ultra can be easily identified by the yellow face film.

INTENDED APPLICATIONS

GerberMask Yellow Ultra has been designed for use as stencil mask on smooth, flat surfaces. The film can be hand or spray-painted. The low-tack adhesive removes easily from substrates like OEM factory paint surfaces.

Recommended Substrates: flexible vinyl, glass, polycarbonate, and stainless steel.

Minimum Application Surface Temperature: 40°F

Maximum Exposure Temperature: Withstands short bake cycles up to 200°F (94°C)

PERFORMANCE LIFE (UNPRINTED)

GerberMask Yellow Ultra is not a printable material and is only intended for short-term applications during painting.

SHELF LIFE AND STORAGE

GerberMask Yellow Ultra can be stored for one year after purchase. Film should be stored vertically using original packaging material and kept in a clean area free from excessive moisture and direct sunlight. Maintain temperature 65°F to 75°F (23°C) and 50% ± 5% RH.

Cut graphics can be stored flat or wound on a minimum 3-inch diameter core tube with cut-side facing out. If stored flat, do not place heavy objects on top or placed cut graphics on an irregular surface.

CUTTING

GerberMask Yellow Ultra can be cut on any 15-inch EDGE-compatible sprocketed plotter. Plotters should be set to 50% speed. A 45° SuperSharp blade is recommended.

For optimal results, a test cut should be performed with as little weight as possible and gradually increased until the vinyl layer is completely cut and the liner is lightly scored. Using too much weight or attempting to cut the film too fast will cause it to bind in your plotter.

SUBSTRATE PREPARATION

Be sure that the surface that you are applying GerberMask Yellow Ultra to is clean, dry and free of any solvents or petrochemicals.

APPLICATION TECHNIQUES

1. Cut the GerberMask then weed as a stencil.
2. Transfer the stencil onto the sign surface using low tack application tape.
3. Apply the paint within the stencil by hand, airbrush or spray paint. Not for use with lacquer based paints.
4. Remove the mask when the paint is just dry to the touch. Leave the mask on less than 48 hours. Leaving on longer than necessary could make it difficult to remove.

PHYSICAL PROPERTIES

Thickness	4 mils
Film Color	Yellow
Adhesive Strength	Low tack, removable
Liner	Paper

RELATED LITERATURE

Refer to Product Bulletins of relevant foils and materials for product-specific handling, production, and finishing information.

CONTACT INFORMATION

For help with questions concerning Gerber products, please call your distributor or Gerber Customer Service at 1-800-222-7446 or (860) 644-1551. Visit us on the Internet at www.gspinc.com to learn more about our many other foils, materials and equipment.

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