



GerberMask™ Ultra II Stencil Material

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DESCRIPTION

GerberMask Ultra II has been developed as a replacement for GerberMask II. GerberMask Ultra II is a 4-mil, white film with an aggressive, removable, acrylic adhesive and layflat liner construction. It features a moisture resistant liner that resists curling or expansion due to changes in humidity. The result is a dimensionally stable and exceptionally flat masking product. GerberMask Ultra II can be easily identified by the black “GerberMask” imprint on the back.

INTENDED APPLICATIONS

GerberMask Ultra II has been designed to hold during sandblast and painting operations. The film can be hand or spray painted, light sandblasted or acid etched.

Recommended Substrates: Glass, Plexiglas®, Stainless steel, unfinished and finished wood surfaces. **Do NOT apply GerberMask Ultra II to flexible vinyl film.**

Minimum Application Temperature: 40°F.

PERFORMANCE LIFE

GerberMask Ultra II is not a printable material and is only intended for short-term applications during the painting or sandblasting process.

SHELF LIFE AND STORAGE

GerberMask Ultra II 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 at less than 75°F (23°C) and a maximum of 70% 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 Ultra II 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 weight or attempting to cut the film too fast will cause it to bind in the plotter.

SUBSTRATE PREPARATION

Be sure that the intended application surface for GerberMask Ultra II is clean, dry, and free of any solvents or petrochemicals.

APPLICATION TECHNIQUES

1. Cut the GerberMask Ultra II and 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 12 hours. Leaving on longer than necessary could make it difficult to remove.

PHYSICAL PROPERTIES

Thickness	4 mils
Film Color	White
Adhesive Strength	Aggressive, removable
Liner	Moisture stable liner

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.gerbertechnology.com/signage to learn more about our many other foils, materials and equipment.

When sold by Gerber, use only the corresponding Gerber Product Bulletin to determine product details, including but not limited to appropriate uses, warranty and processing.

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