



## ImagePerfect™ 2605 Semi-Rigid Backlit

### DESCRIPTION

ImagePerfect 2605 Semi-Rigid Backlit from Gerber Technology is a fire retardant, semi-rigid, translucent, sign face product ideally suited for indoor backlit use in illuminated sign boxes and point-of-sale and retail applications. This specially-coated, glossy, polyester film guarantees even light distribution and translucence, producing consistent, highly-vibrant colors for optimum impact (both day and night). It has been specially formulated for digital printing on large-format inkjet printers and is suitable for printing with eco solvent, solvent, UV-cured, and latex inks.

**Note:** It is important to ensure that the print is completely dry before being used in a lightbox. It is essential to use the correct print profile as an ink load that is too heavy can create drying issues or damage the top coat on the product. Important laminate recommendations: As a direct result of the internal temperature changes when lightboxes are powered on/powered off (in use and idle), humidity levels can rise inside the lightbox and this humidity can condense into moisture. In turn, this can cause the backlit film itself to stick to the polycarbonate/glass sheets that are used as part of the lightbox construction and this can have the effect of ‘melting’ the print. To avoid the backlit film from sticking to the polycarbonate/glass sheets, overlamination is recommended.

### SPECIFICATIONS

Property	Description
Film	Semi-rigid polyester
Film Color	Translucent White
Thickness	8.5 mil
Weight	5 oz/yd <sup>2</sup>
Temperature Range	14°F to 131 °F (-10°C to +55°C)
Flame Retarding	B1 (German DIN 4102 B1)
Shelf Life	1 Year, 68°F (20°C) / 50% humidity
Recommendation	For optimum quality, please ensure that the media feed adjustment has been completed for this material

**NOTE:** Technical Specifications are subject to change without prior notice. Output may vary depending on the type of print data/file, application, media, environmental conditions, print speed, or other variables.

## 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/sign-graphics](http://www.gerbertechnology.com/sign-graphics) 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.

Gerber Scientific Products is a Registered Trademark of Gerber Technology.

ImagePerfect is a Trademark of Spandex.

©2018 Gerber Technology. All Right Reserved

<b>Category:</b> Large Format	<b>FastFact #:</b> 7053	<b>Supplied by:</b> Aftermarkets	<b>Last Modified:</b> 12/12/18
-------------------------------	-------------------------	----------------------------------	--------------------------------