

High-Temp Lightbox Material

You can have it all when it comes to back-lit signage: affordability, stainability and durability. GPA's High-Temp Lightbox Material is an economical alternative to Polycarbonate, offers added strength and stability over Styrene and is recyclable, making it the ideal choice for outdoor illuminated signage.

This product was created to meet the specific challenges of outdoor lightboxes, with high heat deflection and distortion ratings for durability; also, the corners will not crack when folded and inserted into slots. From the coldest Minnesota winters to the hottest Arizona summers, GPA's High-Temp Lightbox Material can withstand the harshest elements without cracking, warping or yellowing in the sun.

High-Temp Lightbox Material allows for quick side-to-side handling on press; it does not require time to cool between sides due to its dimensional stability and heat-resistant properties.

Printing Process	Thickness	Sizes Available
Offset, UV	15 Mil	28" x 40" <i>(custom sizes up to 48" x 96" available)</i>

To request more information, samples of High-Temp Lightbox Material, or a copy of GPA's Offset Product Catalog or Ultra Digital® catalog, visit us online at www.askgpa.com or contact GPA Customer Service at 800-395-9000.



BENEFITS

- High heat deflection rating
- Durable: will not crack or yellow in the sun
- Economical
- Dimensional stability: fast side-to-side handling on press, reduces processing time

RECYCLABILITY

This material is a polypropylene-based polyolefin which qualifies as a #5 recyclable plastic. It is curbside recyclable in most communities, provided the finished piece carries the #5 recycling symbol. Check with your local municipality for recycling availability and guidelines.

APPLICATIONS

High-Temp Lightbox Material is used as the substrate solution for a variety of High-Temperature applications. A selection of these includes Point-of-Sale (POS) signage, menu boards and outdoor illuminated lightboxes.

FINISHING

High-Temp Lightbox Material is suitable for a variety of finishing processes including die cutting, coating, foil stamping, folding, embossing and debossing.

GPA PRODUCT LINE

- Ultra Bak Plus® Pressure Sensitive Paper & Die Cut Labels
- Ultra Film® (Pressure Sensitive & Non-Adhesive Films)

- Ultra Laser™ Digital Imaging Labels & Films
- Ultra Digital Substrates for HP Indigo Presses