# **OPTING FLEX G2** DIFFUSIVE OVERLAY FILM



# OPTIX FLEX G2 DIFFUSIVE OVERLAY FILM

# DESCRIPTION

OPTIX Flex G2 is the latest development in overlay films. OPTIX Flex G2 film is best used as an overlay film for lenses or louvers, or as contour inserts with perforated metals, profiles or reflecting surfaces.

Available in white impact acrylic, OPTIX Flex G2 features a matte finish, with excellent uniformity, and offers 72% transmission for white matte/satin finish.

Standard and custom sheets are available.

## **Features and Benefits**

- » Impact modified acrylics allows for higher operating temperatures and better scratch resistance compared to PET film
- » Exceptional flexibility and improved shear cutting properties
- » Enhanced surface diffusion one-side satin/one-side matte; eliminates glossy surface
- » New diffusion additive package provides excellent lamp hiding and improved UVA resistance
- » Standard OPTIX Flex G2 is warm in transmittance and cool in reflectance. The new additive package has almost neutral color diffusion.

# NOTICE

Plaskolite assumes no responsibility for suitability of luminaires and applications. The use of lenses near and above 70°C temperatures with high UV output light sources will cause degradation of the material.

Tolerance for Light Transmission is  $\pm 3\%$ . Full sheet and light transmission tolerance available on request.

## Material

Up-to-date and detailed material specifications can be found in the Resources section of our website at **www.plaskolite.com** 

## **Ordering Information**

PLASKOLITE

For customer sizes, samples, pricing and delivery please call **800-848-9124** 

ltem No	Description	Thickness	Dimensions	Light Transmission (±3%)	Packaging
S82017-1	Impact Acrylic White	0.010″	50″x 50″	72%	1000/pallet
S82020-1	Impact Acrylic White	0.010″	50″x 60″	72%	1000/pallet

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determines the suitability of our materials and suggestions before adopting them on a commercial scale.

#### © 2023 PLASKOLITE, LLC 102023

OPTIX\* is a registered trademark of Plaskolite LLC



400 W Nationwide Blvd, Suite 400 Columbus, OH 43215 800.848.9124 • Fax: 877.538.0754 plaskolite@plaskolite.com www.plaskolite.com