

Diffuser Specialist

Specialty Sheet Flexilume® S82



General Description

Flexilume Sheet is best used as an overlay sheet for lenses or louvers, or as contour inserts with perforated metals or reflecting surfaces.

This thin, flexible sheet (.020") is easily cut or sheared. Available in clear or white impact acrylic, Flexilume features a matte/smooth finish, excellent uniformity, and offers 93% transmission for clear, 62% transmission for white. Standard sheet available, as well as custom sizes.

Material

See the LexaLite brand price list for current part numbers and material offerings. Up-to-date and detailed material specifications can be found in the Resources section of our web site at diffuserspecialist.com.

Ordering Information

For samples, pricing and delivery please call 1.800.880.5483.

Notice

Diffuser Specialist 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.

Flexilume® S82

Overlay sheet for lenses or louvers, contour inserts with perforated metals or reflecting surfaces. Features a matte/smooth finish.

93% ($\pm 3\%$) transmission - clear
62% ($\pm 3\%$) transmission - white

Material: Impact Acrylic

Pattern: Matte/smooth

Colors: Clear, white

Thickness: .020"

Max temp: 70°C - Fluorescent
50°C - HID

Standard size: 50" x 50"

Custom sizes available