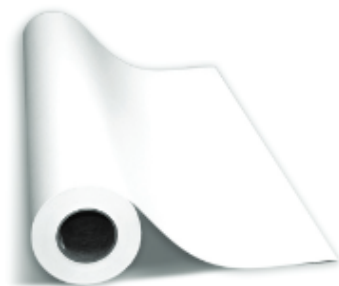


## PRODUCT OVERVIEW:

### White Reflective Films and Materials

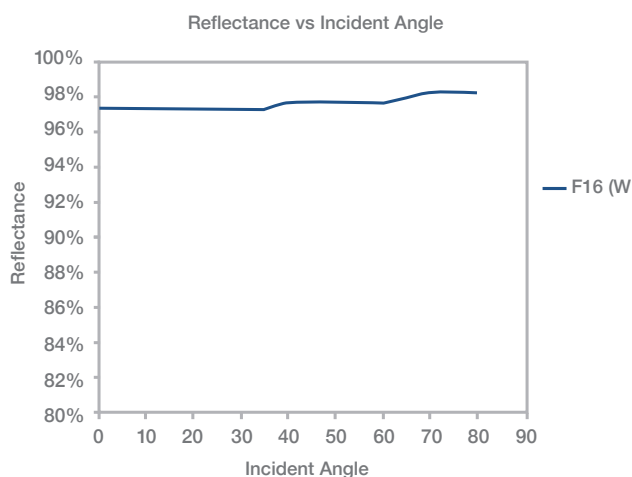
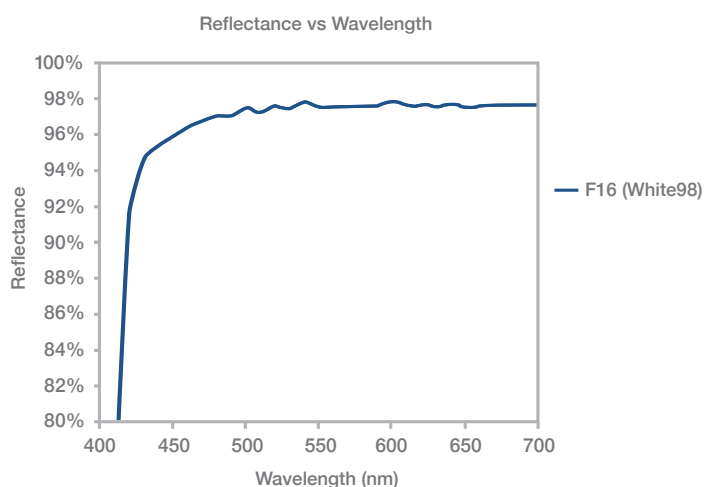
Line fixture cavities or LED boards with > 97% highly diffuse reflectance films, with or without adhesive backing, to increase light output while diffusing LED images. Custom die-cutting available for design flexibility.



**whiteoptics®**  
*WhiteOptics® White 98 Film*

Products #	Value	Method	Description
F16 98 N	0.008" (0.20mm)	50" (1270mm)	98% High diffuse reflector film
F16 98 P	0.009" (0.23mm)	49" (1245mm)	98% High diffuse reflectance with adhesive and removable liner

- UV stable for most applications
- Continuous thermal stability up to 100°C
- Stable in humid environments
- Anti-static, does not attract dust
- Abrasion resistant
- Chemically resistant with most common cleaning solutions including ammonia, 409, soap solutions; not compatible with bleach or caustic



## DESCRIPTION:

Highly diffuse reflectance film, matte or gloss finish

## OPTIONS:

- Available in rolls slit to custom widths up to 50" or in stacked sheets
- Specify with or without adhesive backing
- Gloss finish on reverse side (non-adhesive only)
- Also ideal for production of die-cut parts (consult factory)

Series		Reflectance		Adhesion		Material Format		Width (inches)		Special Designations		Unit of Measures for Order Qty	
F16	Highly diffuse reflective film	98	97.5 + 0.8% reflectance at 550nm	N	No adhesive	R	Roll (length in feet determined by unit quantity ordered)	---	Roll (length in feet determined by unit quantity ordered)	(blank)	Standard film	LF	Linear feet (roll only)
				P	With adhesive backing	S	Sheet (dimensions specified in next column)	---X---	Roll (length in feet determined by unit quantity ordered)	-----	Customer-defined specifications and designators (other sheet substrate, gloss surface, etc; consult factory)	(blank)	Sheet

**Example 1 (roll):** Order quantity (200) of cat# F16 98 P R 24.50 LF to receive a roll containing 200 linear feet of 24.50" wide F16 98 material with adhesive backing

**Example 2 (sheet):** Order quantity (200) of cat# F16 98 N S 24.0X48.0 to receive 200 sheets of 24" x 48" F16 98 material with no adhesive

This information has been carefully compiled from experience gained in the laboratory and under commercial conditions. However, the product's performance and its suitability depends on the particular conditions of use. We recommend that customers satisfy themselves that each product meets their requirements in all respects. This information is being provided by Acuity Brands free of charge as a courtesy to customers, and Acuity Brands HEREBY DISCLAIMS ALL REPRESENTATIONS, WARRANTIES AND LIABILITIES WITH RESPECT TO THE INFORMATION AND USE THEREOF. All rights reserved.