



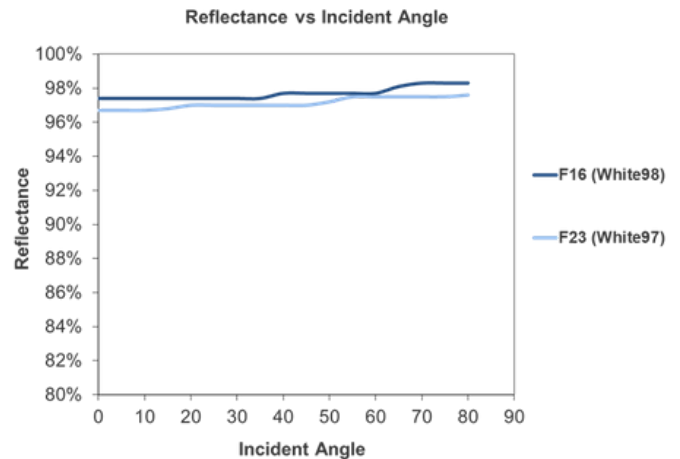
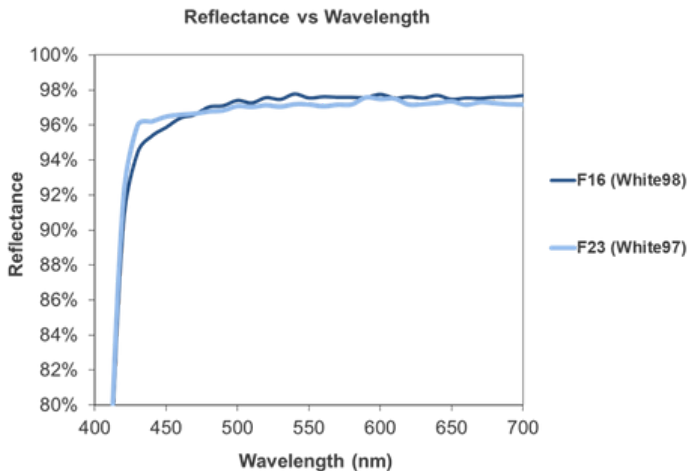
REFLECT • DIFFUSE • CONTROL

WhiteOptics® White 97 Film

Part Code: F23-97

Description: High diffuse reflectance film, matte finish

Options: Available on a roll or as custom die-cut parts Available with or without adhesive backing



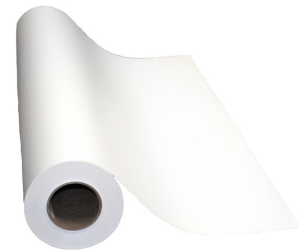
Optical

Properties	Value	Method
Reflectance at 550nm	≥96.8	ASTM E1164
L* value	98.95 ± 0.1	ASTM E308
a value	-0.35 ± 0.25	ASTM E308
b value	0.90 ± 0.30	ASTM E308
Gloss (60 degree)	<5.0%	ASTM D2456

Mechanical/Thermal

Properties	Value	Method
Thickness (microns)	508-559	Ono Sokki EG225
Tensile Strength (MPa)	34.5	ASTM D882
Deformation Temperature (C)	124	JIS K7196-1991
Melt Temperature (C)	133	ASTM D3418
UL Relative Thermal Index (C)	110	UL746

- UV stable for most applications
- Continuous thermal stability up to 100°C
- Stable in humid environments
- Anti-static, does not attract dust
- Abrasion resistant
- Compatible with most common cleaning solutions including dilute ammonia, soap solutions, Clorox® wipes, Pine-sol®, Formula 409® and dilute bleach



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