MIRO® WHITE 98 (M16)

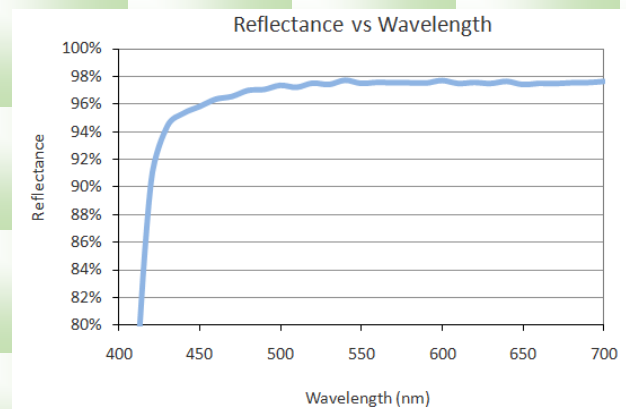## Product Data Sheet

Product Code: **Alanod-MW98 Series**

Description: **High diffuse reflectance metal composite, matte finish**

Options: **Custom width coil and sheet size, removable protective film**

Formability: **Can be turret punched, roll formed, die stamped; no bend restrictions**

Bond Strength: **Film-tearing bond strength**

Availability	Sheet and Coil	Total Thickness	Width
MW98A2	Aluminum	0.019" (0.48 mm) ±0.0015" (0.04 mm)	48" (1220 mm)
MW98A6	Aluminum	0.025" (0.64 mm) ±0.0015" (0.04 mm)	48" (1220 mm)
MW98F8	Steel	0.025" (0.64 mm) ±0.0020" (0.04 mm)	48" (1220 mm)
MW98F6	Steel	0.033" (0.84 mm) ±0.0020" (0.04 mm)	48" (1220 mm)

Optical Properties:

Property	Value	Method
Reflectance at 550nm	97.4 ± 1.0%	ASTM E1164
L* value	98.85 ± 0.05	ASTM E308
a value	-0.65 ± 0.09	ASTM E308
b value	1.51 ± 0.13	ASTM E308
Gloss (60 degree)	< 3.0%	ASTM D2457
Gloss (85 degree)	< 5.0%	ASTM D2457

Reflectance vs Wavelength

- 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
- Surface can be cleaning using Magic Eraser® or Clorox Wipes®

RoHS COMPLIANT

For more information or detailed accelerated aging test data contact customer service
For more information contact customer service
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