

**Product Code:** WO-M16-98 Series

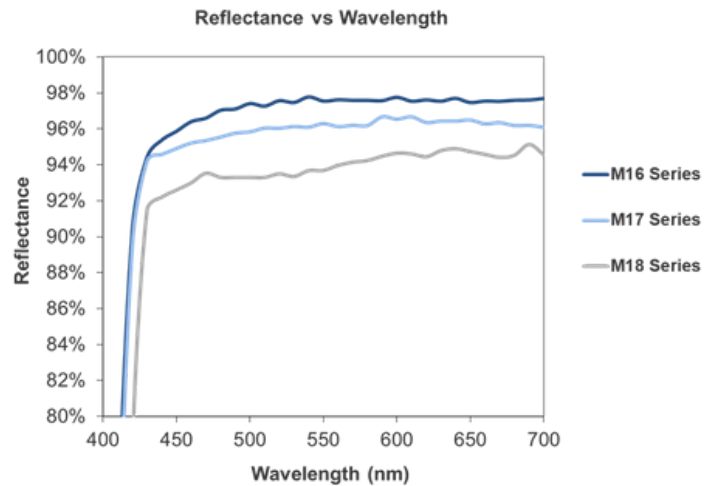
**Description:** High diffuse reflectance metal composite, ultra-matte finish

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

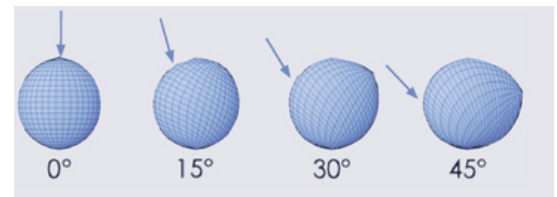
**Formability:** Can be turret punched, roll formed, die stamped; 2T bend min

Availability	Sheet and Coil	Total Thickness	Max Width
M16-98-A2	Aluminum	0.019" (0.48 mm) ±0.0015" (0.04 mm)	48" (1220 mm)
M16-98-A6	Aluminum	0.025" (0.64mm) ±0.0015" (0.04 mm)	48" (1220 mm)
M16-98-A9	Aluminum	0.037" (0.94mm) ±0.0015" (0.04 mm)	48" (1220 mm)
M16-98-F8	Steel	0.025" (0.64 mm) ±0.0020" (0.04 mm)	48" (1220 mm)
M16-98-F6	Steel	0.033" (0.84 mm) ±0.0020" (0.04 mm)	48" (1220 mm)

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



- 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



Bidirectional Reflectance Distribution Function Measurements



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