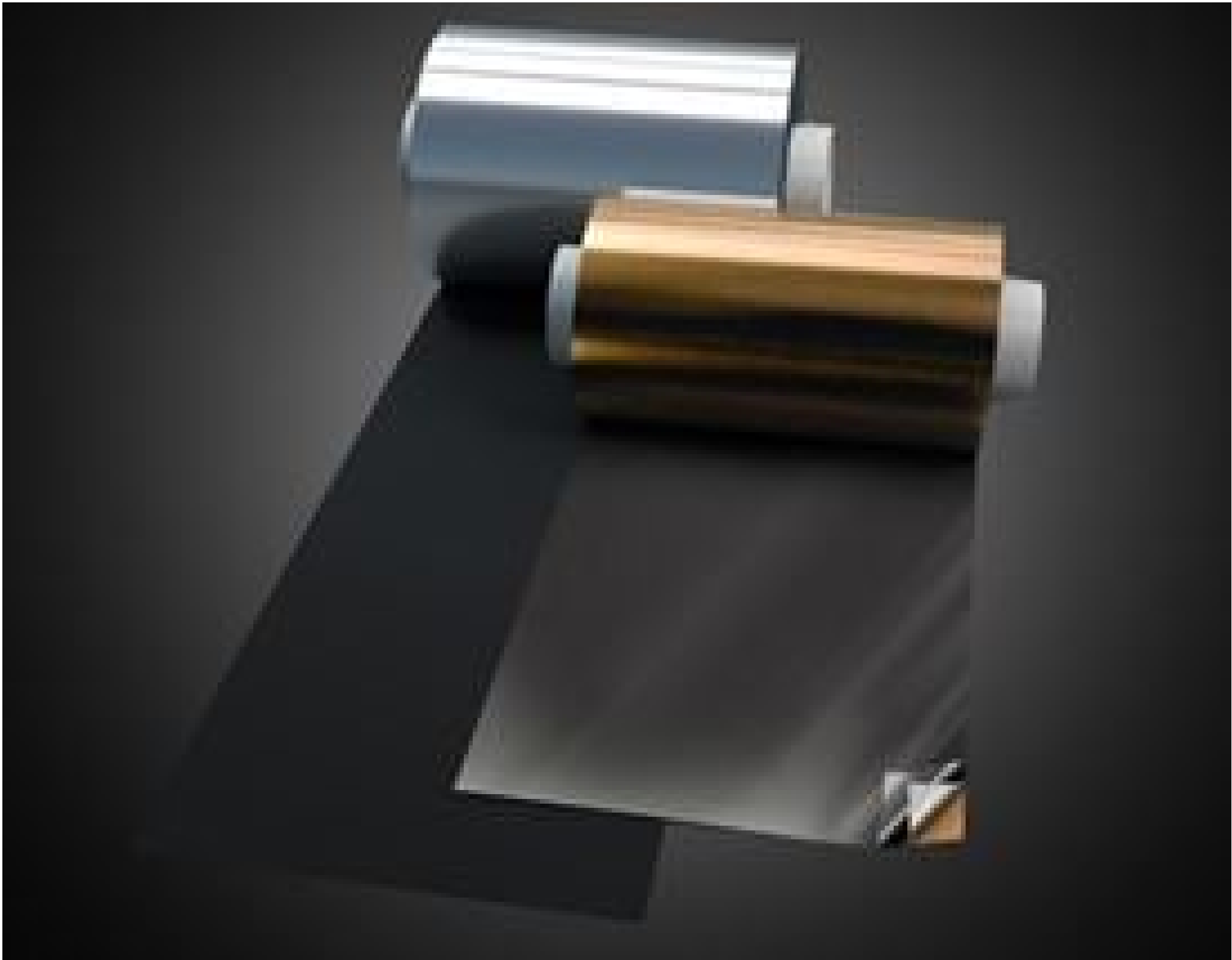


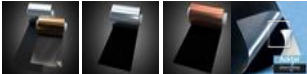
[See all 36 Products in Family](#)

50m x 200mm Roll of MaxiBlack Film, Low Outgassing Adhesive

See More by [Acktar](#)



Acktar Light Absorbent Foil and Film Rolls



Stock **#17-457** [CONTACT US](#)

-

1

+

C\$10,556⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	C\$10,556.00 each
Need More?	Request Quote

Product Downloads

General	
MXB-20x5000-3	Model Number:
Low Outgassing Adhesive	Type:
20 x 5000	Dimensions (cm):
	Note:

Typical Adhesive Outgassing Performance: 0.85%
TML, 0% VCM per ASTM E595-77/84/90

Physical & Mechanical Properties

200 x 50000	Dimensions (mm):
75	Foil Thickness (µm):
60	Adhesive Thickness (µm):

Optical Properties

MaxiBlack™	Coating:
4 - 6	Coating Thickness (µm):
0.3 - 5	Wavelength Range (µm):

Environmental & Durability Factors

-40 to +150	Operating Temperature (°C):
Moderate	Abrasion Resistance:
ML-C-48497A	Humidity Resistance:

Regulatory Compliance

Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 247:

Product Details

- 25m Large Roll Formats for Volume Applications
- MaxiBlack™, Metal Velvet™, or Spectral Black™ Coatings
- Standard, Low Outgassing, or No Adhesive Options
- [Die Cut Lables](#) and [Smaller Sheet Sizes](#) Available

Acktar Light Absorbent Foil and Film Rolls feature MaxiBlack™, Metal Velvet™, and Spectral Black™ light absorbent coatings on large 25m rolls. Acktar black coatings are used in optical applications to reduce stray light, improve signal to noise ratio, and eliminate unwanted reflections. These completely inorganic coatings have wideband performance from the UV to IR, a broad operating temperature range, high vibration stability, and low outgassing. Acktar Light Absorbent Foil and Film Rolls are ideal for volume applications in aerospace, automotive, defense, and remote sensing where large areas require blackening.

Note: Please contact us for longer Acktar Light Absorbent Foil and Film Rolls.

Acktar Light Absorbent Foil and Film Rolls are offered in Metal Velvet (diffusive coating on aluminum), Spectral Black (semi-specular coating on aluminum), or MaxiBlack (diffusive coating on polyimide). Metal Velvet offers superior light absorption performance while Spectral Black is more durable. Maxiblack, in addition to being durable and flexible, is nonconductive and can be used in applications that require light absorbing materials with no electrical conductivity.

Technical Information

