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1" Dia. Metal Velvet Labels, Standard Adhesive, 5 Labels

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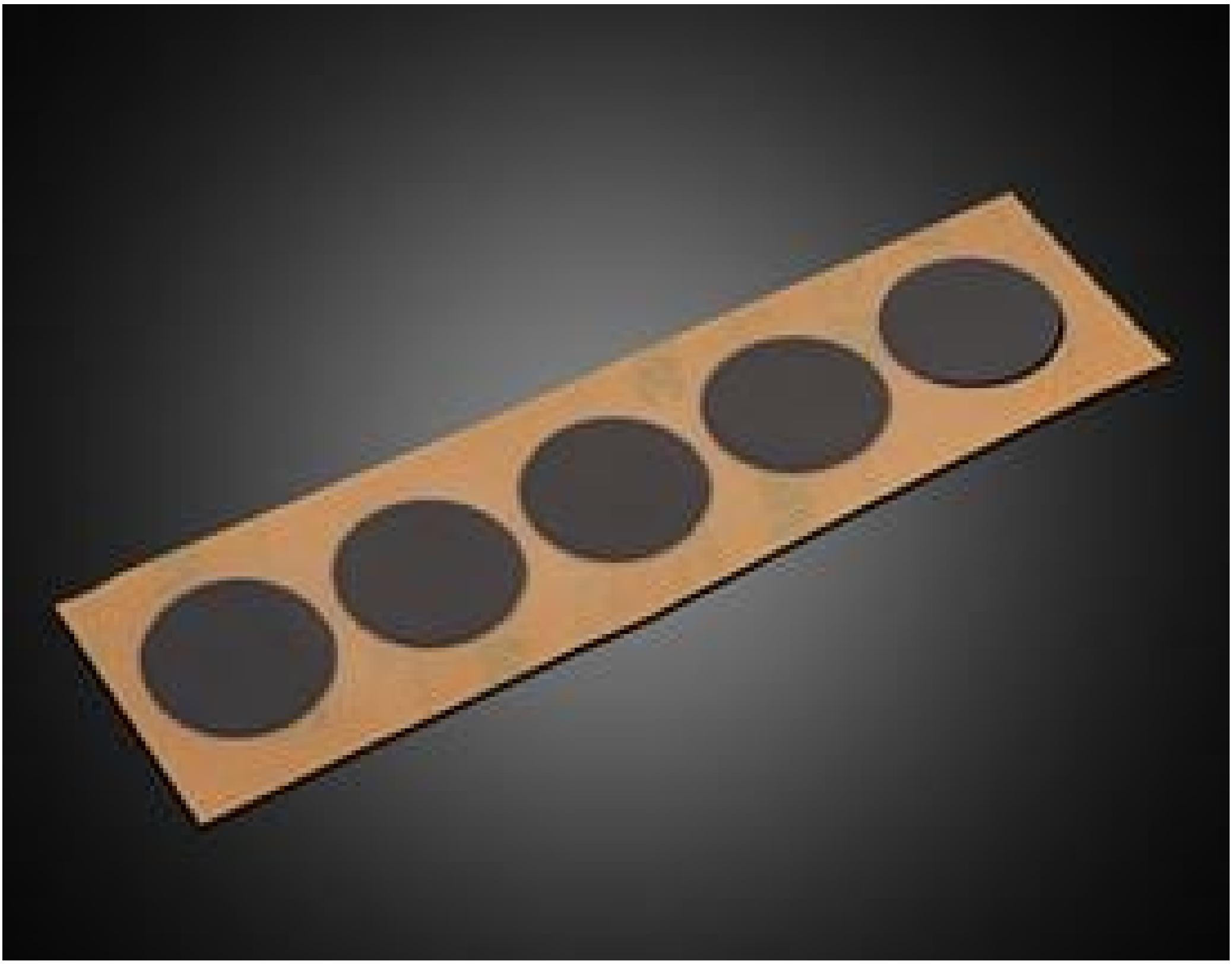
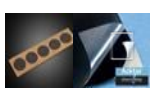


Acktar Die-Cut Light Blocking Black Labels



Stock **#29-026** **1 In Stock**

- 1 + **£90**.40

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Volume Pricing	
Qty 1+	**£90.40** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Model Number:
MMDC_25.4OD-1_ACK0030

Type:
Standard Adhesive

Physical & Mechanical Properties

Foil Thickness (µm):
115

Adhesive Thickness (µm):
60

Optical Properties

Coating:
Metal Velvet™

Coating Thickness (µm):
5 - 7

Wavelength Range (µm):
0.3 - 14

Environmental & Durability Factors

Abrasion Resistance:
Light, do not touch

Humidity Resistance:
MIL-C-48497A

Operating Temperature (°F):
-40 to +121

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 247:
Compliant

Product Details

- 1” Diameter Labels Available in MaxiBlack™, Metal Velvet™, or Spectral Black™ Coatings
- Standard or Low Outgassing Adhesive Options
- 5 Labels Per Sheet
- Full Sheet and Rolls Available

Acktar Die-Cut Light Blocking Black Labels are used to eliminate reflection in applications where the direct coating of parts is not practical including optical packaging, laser devices and platforms, IR systems, or passive thermal control. All coatings feature high emissivity with low reflectance, excellent biocompatibility, a broad operating temperature range, and compatibility with class 1 cleanrooms. These die-cut products are offered in sheets of five, 1” (25.4mm) diameter adhesive-backed labels that can be used to quickly create a light blocking apparatus in a system by applying them to a surface or small optical mount. Acktar Die-Cut Light Blocking Black Labels are offered in Metal Velvet™ (diffusive coating on aluminum), Spectral Black™ (semi-specular coating on aluminum), or MaxiBlack™ (diffusive coating on polyimide), all with standard or low outgassing adhesive options. Metal Velvet offers superior light absorption performance while 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.

Note: Metal Velvet has low resistance to abrasion and all surface contact should be avoided without proper equipment.

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