

[See all 6 Products in Family](#)

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

See More by [Acktar](#)



Acktar Die-Cut Light Blocking Black Labels



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

MRP ₹12,001

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1+	₹12,001 each
Need More?	Request Quote

Product Downloads

General

Model Number:
MDC_25.4OD-1_ACK0030

Type:
Standard Adhesive

Physical & Mechanical Properties

115 **Foil Thickness (µm):**

60 **Adhesive Thickness (µm):**

Optical Properties

Metal Velvet™ **Coating:**

5 - 7 **Coating Thickness (µm):**

0.3 - 14 **Wavelength Range (µm):**

Environmental & Durability Factors

Light, do not touch **Abrasion Resistance:**

ML-C-48497A **Humidity Resistance:**

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

Regulatory Compliance

Compliant **RoHS 2015:**

View **Certificate of Conformance:**

Compliant **Reach 247:**

Israel **Country of Origin:**

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

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 Maxblack, 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.