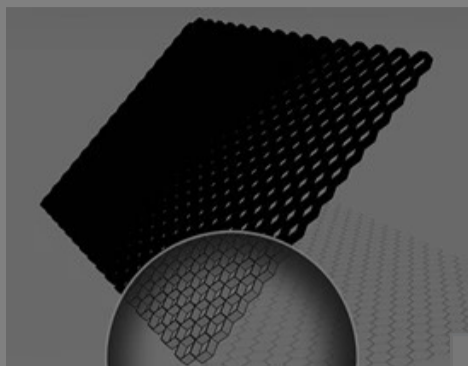


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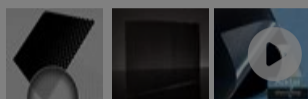
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250 x 120mm Spectral Black™ Material

See More by [Acktar](#)



Acktar Hexablack Sheet



- 1 +

€355^{,00}

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Volume Pricing	
Qty 1-5	€355,00 each
Qty 6-9	€316,40 each
Qty 10+	€299,20 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
- EO Spec Sheet
- [Download All](#)

General

Type: No Adhesive

Model Number: HBS-250X120-0-001

Physical & Mechanical Properties

Construction: Hexa-Black™ Sheet

Thickness (mm): 2.00

Dimensions (mm): 250 x 120

Regulatory Compliance

RoHS 2015: [Compliant](#)

Certificate of Conformance: [View](#)

Reach 247: [Compliant](#)

Need different specs or modifications?

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).

Product Details

- Mountable Acktar Spectral Black™, Metal Velvet™, and Hexa-Black™ Technologies

- High Performance from UV to MWIR and UV to LWIR
- Low Hemispherical Reflectance

Acktar Light Absorbent Panels are the optimum solution for absorbent black out materials. Light Absorbing Panels are easily integrated into an optical system using either an optical mount compatible with 25mm optics or the included adhesive sticker. With specular absorbance up to 99.9%, Spectral Black™ and Metal Velvet™ panels offer superior light absorption performance. The Hexa-Black™ versions feature wide-band absorption at grazing angles out to 88°. Acktar Light Absorbent Panels are typically used as black out materials and are ideal for Raman Spectroscopy, Endoscopy, Laser F

Note: Larger sizes and custom options are available. Each panel is supplied with an optional adhesive sticker that can be applied to the back surface. Each panel ships

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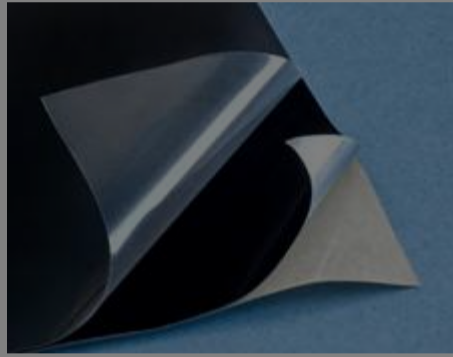
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Technical Information

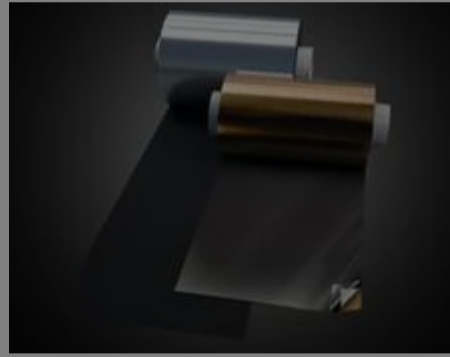
Related Products



Acktar Blackened Laser Beam Traps and Blocks



Acktar Light Absorbent Foil and Film



Acktar Light Absorbent Foil and Film Rolls



Veluminum™ Panels

Frequently Purchased Together



#03-669 - 7.0 - 67.0 Optic Height, English Bar-Type Optic Holder
€116,00

Qty



#03-676 - 7.0 - 40.0 Optic Height, English Bar-Type Optic Holder
€106,00

Qty



#32-303 - 6.25mm Dia. x 20mm FL, MgF₂ Coated, Achromatic Doublet Lens
€71,00

Qty



#34-476 - 50 x 50mm White Diffusing Glass
€45,25

Qty

Resources

Media Type

Video

VIDEO

Acktar Stray Light Control Products

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