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## 200 x 260mm Sheet of Diffuse Mirror Foil, Standard Adhesive



Stock #75-453 **NEW** 1 In Stock

- 1 + €317<sup>.00</sup>

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Volume Pricing	
Qty 1+	€317,00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

#### General

DM-20X26-1 **Model Number:**

Standard Adhesive **Type:**

#### Physical & Mechanical Properties

200 x 260 **Dimensions (mm):**

100 **Foil Thickness (µm):**

60 Adhesive Thickness (µm):

## Optical Properties

ACKTAR DIFFUSIVE MIRROR Coating:

Stainless Steel Substrate:

<5 Coating Thickness (µm):

0.4 - 19 Wavelength Range (µm):

## Environmental & Durability Factors

-196 to +350 Operating Temperature (°C):

Moderate Abrasion Resistance:

## Regulatory Compliance

[View](#) Certificate of Conformance:

## Product Details

- Highly Lambertian Reflectance
- 90% Average Total Hemispherical Reflectance Between 0.4 to 17µm
- Standard, Low Outgassing, and No Adhesive Options Available

Acktar Diffusive Mirror Foils features an average Total Hemispherical Reflection exceeding 90% from 0.4 to 17µm wavelengths. These foils are available in 20 x 26cm or 20 x 500cm sheets, with either standard, low outgassing, or no adhesive options. Engineered to be flexible and lightweight, these foils maintain consistent performance over a wide range of temperature and humidity levels. Acktar Diffusive Mirror Foils feature a nearly ideal Lambertian, diffuse reflectance across a broad spectral range, with a flat response in the VIS, NIR, and IR spectra. These foils are 100% inorganic and are PFAS substance free, making them ideal for laboratory, clean room, vacuum, and space applications.

**Note:** Please contact us for more information on other forms, such as rolls, tapes, or die-cuts.

## Custom

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](#).