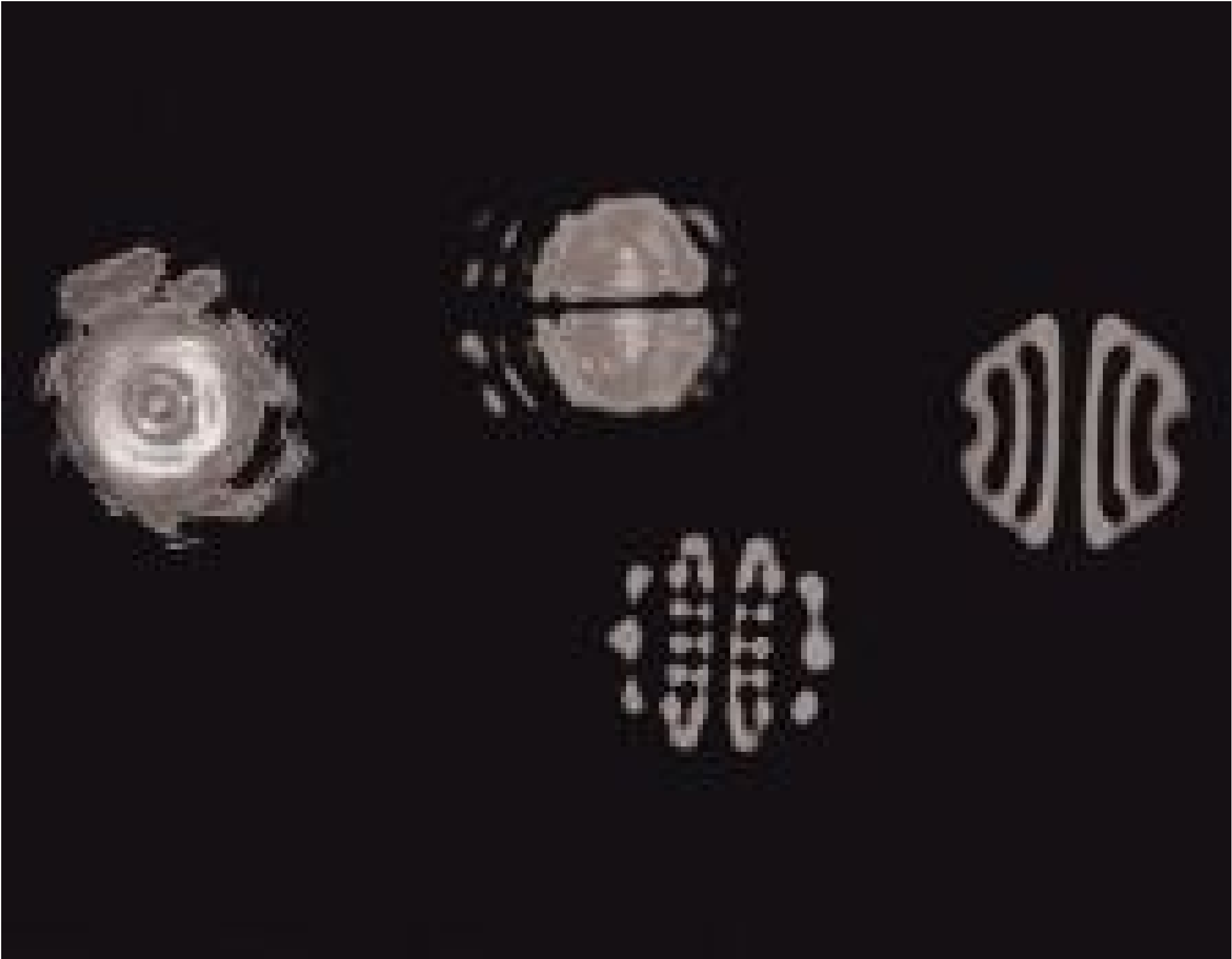


ZAP-IT® Laser Alignment Paper, 4 x 8", 2mm Sq. Grid Pattern, Box of 50 Sheets



Stock #15-828 1 In Stock

-

1

+

A\$340<sup>.80</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-5        | A\$340.80 each                |
| Qty 6-24       | A\$307.20 each                |
| Need More?     | <a href="#">Request Quote</a> |

Product Downloads

General

Note:

Recommended Pulsed Width: 1ns to 30ms  
Recommended Power Level Range: 5 mJ/cm<sup>2</sup> to 20 J/cm<sup>2</sup>

Physical & Mechanical Properties

Thickness (inches):

0.009

Thickness (mm):

0.24

|               |                  |
|---------------|------------------|
| 4 x 8         | Sheet Size (in): |
| 101.6 x 203.2 | Sheet Size (mm): |

| Regulatory Compliance |                             |
|-----------------------|-----------------------------|
| Compliant             | RoHS 2015:                  |
| View                  | Certificate of Conformance: |
| Compliant             | Reach 247:                  |

## Product Details

- Industrial Standard Beam Profile Viewing Paper
- Records Beam Shape, Divergence, Mode, and Intensity Profile of Pulsed Lasers
- Suitable for Broadband Sources from UV to IR

ZAP-IT® Laser Alignment Paper is designed to test the characteristics of pulsed laser sources from the ultraviolet to infrared. Beam characteristics are recorded by holding the ZAP-IT® Laser Alignment Paper in the beam path. ZAP-IT® Laser Alignment Paper is ideal for use in alignment applications or with [laser optics](#) including laser beam expanders, optical lenses, apertures, attenuators, or power meters. For continuous wave lasers, use a mechanical chopper, Q-switch, or manually switch the laser on and off rapidly to create short pulses.

**Note:** It may be difficult to see the beam characteristics when the input beam diameter is 1/4"/6.35mm or less. If so, use a [beam expander](#) or [plano convex lens](#) to magnify the beam diameter. If using a plano convex lens, place ZAP-IT® Laser Alignment Paper at an image distance of 2.5 times longer than the focal length of the lens.