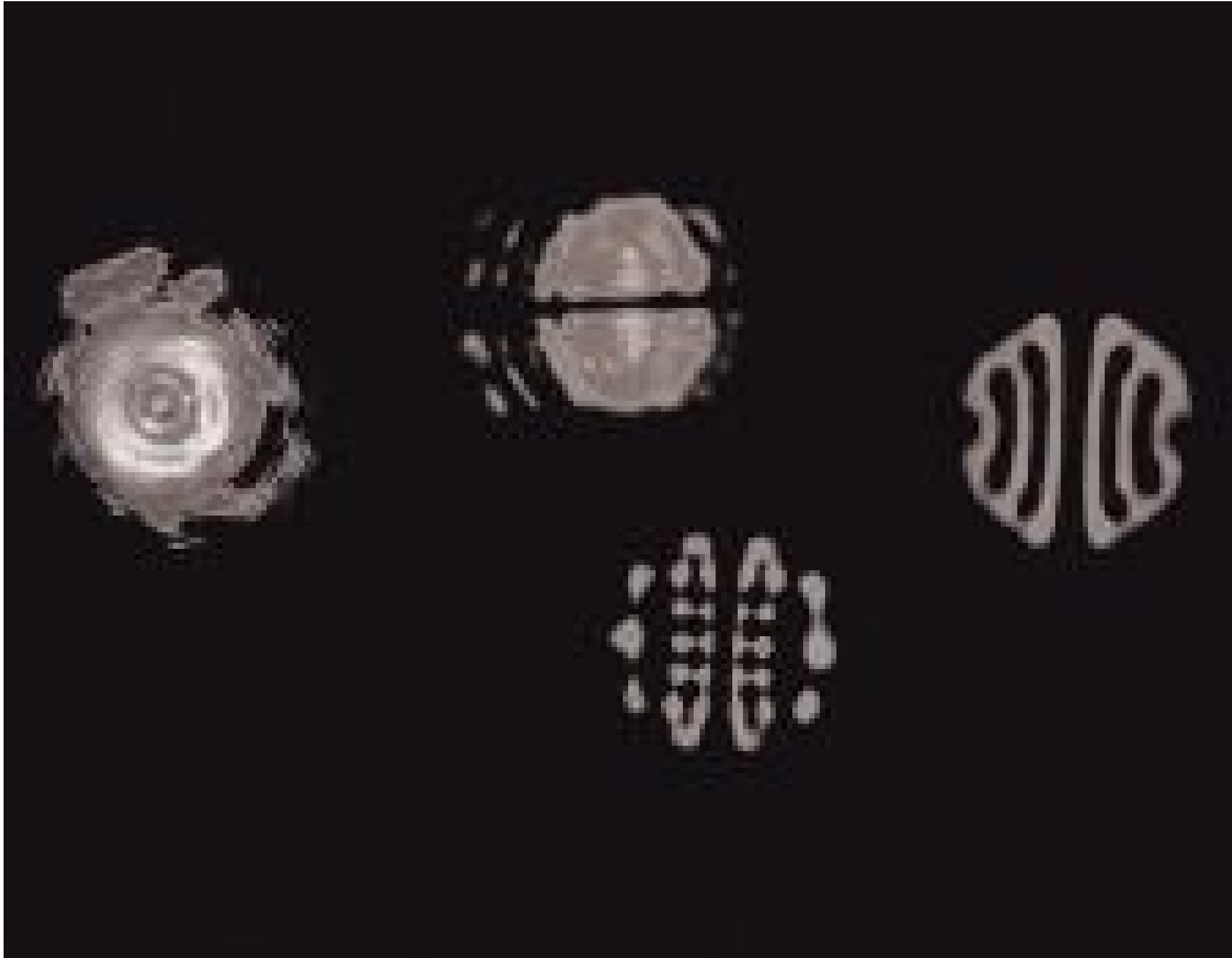


ZAP-IT® Laser Alignment Paper, 4 x 8", 2mm Sq. Grid Pattern, Box of 50 Sheets



Stock **#15-828** [CONTACT US](#)

-

1

+

£170⁻⁴⁰

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Volume Pricing	
Qty 1-5	£170.40 each
Qty 6-24	£153.60 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Note:

Recommended Pulsed Width: 1ns to 30ms
Recommended Power Level Range: 5 mJ/cm² to 20 J/cm²

Physical & Mechanical Properties

Thickness (inches):

0.009

Thickness (mm):

0.24	
4 x8	Sheet Size (in):
101.6 x203.2	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.