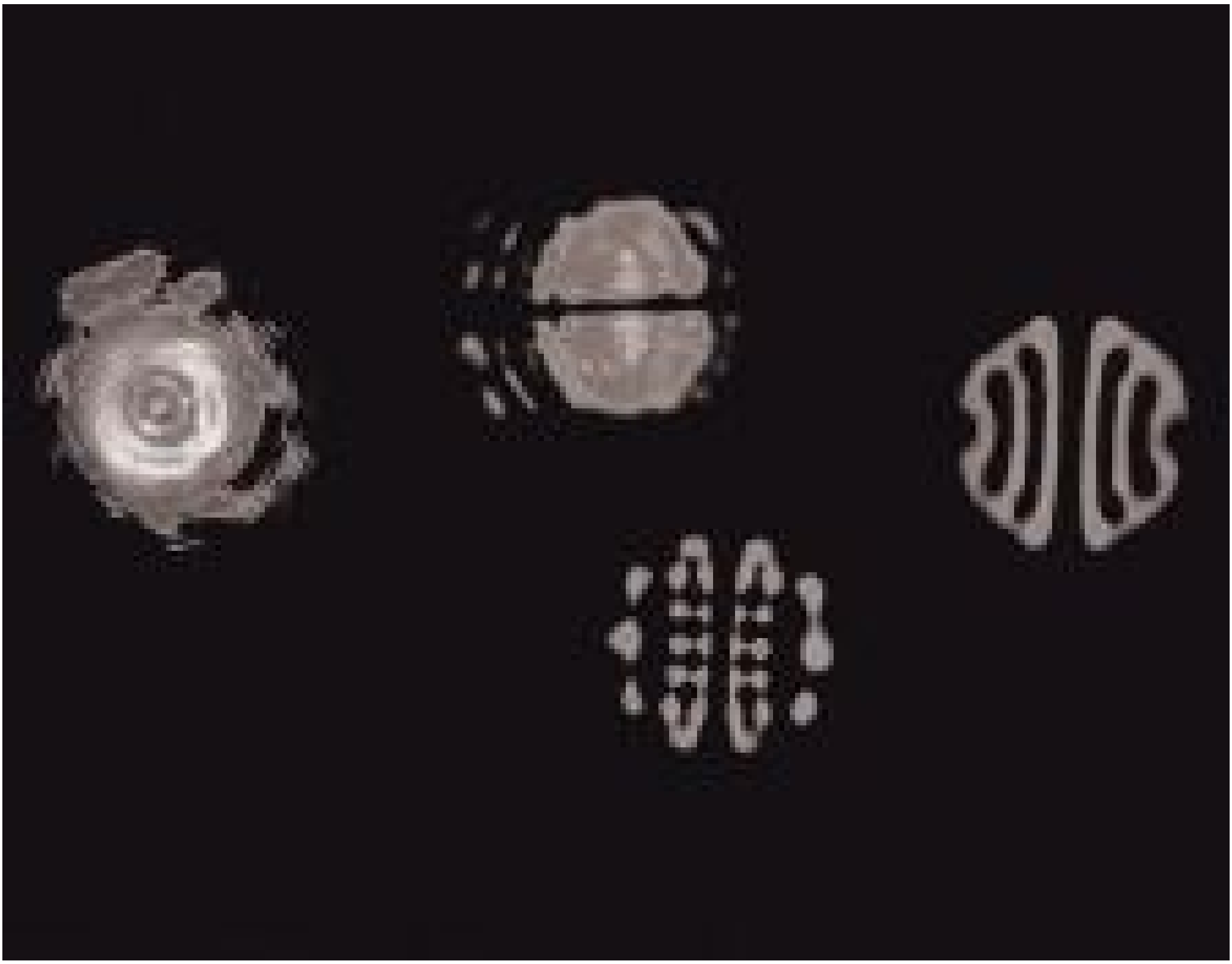
ZAP-IT® Laser Alignment Paper, 4 x 8", 2mm Sq. Grid Pattern, Box of 20 Sheets



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- 1 + **£102**.00

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Volume Pricing	
Qty 1-5	**£102.00** each
Qty 6+	**£91.80** each
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SPECIFICATIONS

General

Note:

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

Physical & Mechanical Properties

Thickness (inches):
0.009

Thickness (mm):
0.24

Sheet Size (in):
4 x 8

Sheet Size (mm):
101.6 x 203.2

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 247:
Compliant

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.