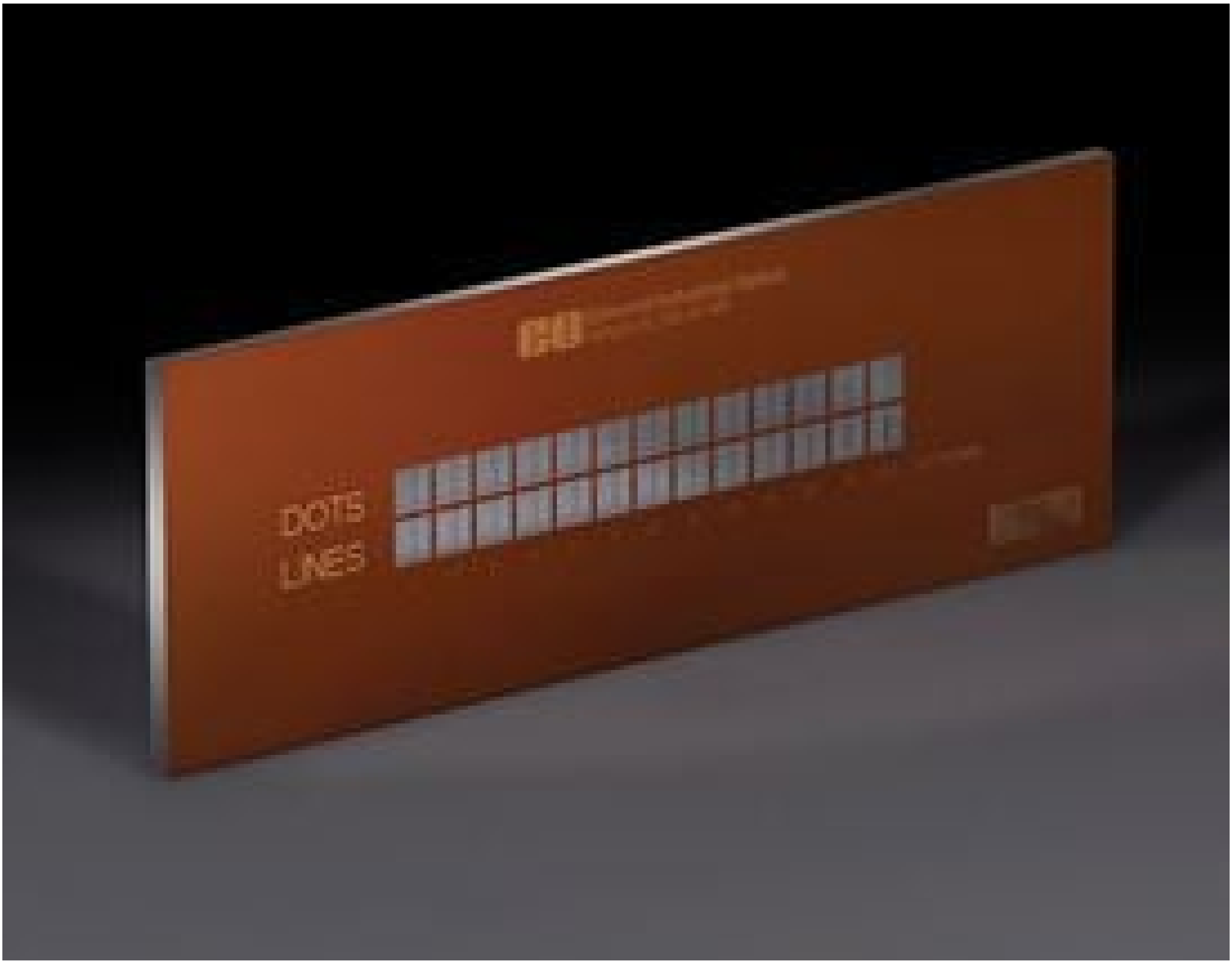
Micro Line and Dot Micrometer on Opal Glass w/ NIST Cert



Stock **#59-274** CONTACT US

- 1 + **€1.354**,45

ADD TO CART

Volume Pricing	
Qty 1-4	**€1.354,45** each
Qty 5+	**€1.287,81** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

NIST Certification:	Yes

Physical & Mechanical Properties

Scale Divisions:
2µm, 3µm, 4µm, 5µm, 6µm, 7µm, 8µm, 9µm, 10µm, 25µm, 50µm, 75µm, 100µm

Dimensions (mm):
25.4 x 76.2

Thickness (mm):
1.50 ±0.100

Dimensional Tolerance (mm):
±0.100

Optical Properties

Substrate:
Chrome on Opal Glass

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 235:
Compliant

PRODUCT DETAILS

- New Opal Version Available
- Calibrate Pixel Dithering
- Lines and Dot Range from 2µm to 100µm

The Micro Line and Dot Standard is designed to calibrate imaging devices performing critical measurements. The pattern features known dot and line sizes of 2µm, 3µm, 4µm, 5µm, 6µm, 7µm, 8µm, 9µm, 10µm, 25µm, 50µm, 75µm, 100µm. Calibrating with this target can limit the effects of pixel dithering in image processing algorithms. Target is chrome on glass or chrome on opal.