

# Imatest Chart Mounting

*Professional mounting on flat, rigid substrates for reflective and transmissive test targets*

## Why Choose Imatest Chart Mounting?

Test charts must be mounted on a smooth, flat surface to avoid blemishes, bends, or bubbles for accurate image quality measurements. Imatest offers the option to professionally mount our test charts on rigid substrates including E-panel and acrylic. Mounting on your own, or even through a specialty print shop can lead to improper alignment or damage to your test charts. Imatest mounts each chart specifically to the size and alignment you need. No matter what size test chart you order, Imatest protects your shipment with professional, heavy duty packing materials to ensure that your mounted charts don't get damaged in transit. Magnetic backing options allow for easy swapping, alignment and storage of mounted reflective targets.



Transmissive eSFR ISO Mounted on Clear Acrylic



## E-Panel Mounted Chart Specifications

Specifications	Details
<b>Material:</b>	2 thin layers of aluminum bonded on either side of a polyethylene (PE) core
<b>Thickness:</b>	6mm (Custom thicknesses available upon request)
<b>Weight (6mm thickness):</b>	1.31 lbs/ft <sup>2</sup> (6.39 kg/m <sup>2</sup> )
<b>Maximum Chart Size:</b>	44" x 96"
<b>Test Chart Substrates:</b>	Reflective Inkjet (semi-gloss or matte) and Photographic targets
<b>Optional Magnetic Backing:</b>	1/64" Thickness   36 lbs/ft <sup>2</sup> Maximum Pull Strength

## Acrylic Mounted & Framed Chart Specifications

Specifications	Details
<b>Material:</b>	Cast acrylic (clear or matte black)
<b>Thickness:</b>	6mm (Custom thicknesses available upon request)
<b>Weight (6mm thickness):</b>	1.42 lbs/ft <sup>2</sup> (6.93 kg/m <sup>2</sup> )
<b>Standard Chart Sizes:</b>	Imatest Light Boxes & Light Panels Sizes A-G (Custom sizes available upon request)
<b>Test Chart Substrates:</b>	Transmissive Inkjet, Color / B&W LVT Film, VisNIR, Chrome on Glass, Rez Checker / Color Gauge targets



Framed Chrome on Glass target on Imatest Light Box (Size B)



E-Panel Mounted Charts with Magnetic Backing on Imatest Freestanding Chart Holder