

The Raster® Method for fabricating Braille is quickly becoming the preferred process for ADA signage.

Raster® Method vs. Photopolymer

Applied signage with the Raster® Method for Braille is easy, secure, clean, durable, cost effective, and 100% compliant with ADAAG and ANSI regulations and standards. How do photopolymer signs compare?



Applied Signs

Photopolymer Signs

Manufacturing Process

Mechanical

Photographic/Chemical

Equipment and Supplies Needed

Engraving machine, cutters, Raster® Braille kit.

Darkroom or imagesetter, processing machine, water supply, painting operation, screenprinting or hot-stamping operation.

ADA and ANSI Compliance

Fully compliant with all laws and standards. Raster® spheres produce rounded Braille.

Difficult to comply with standards for Braille, especially cross-section thickness. Very difficult to produce rounded Braille dots.

Service and Replacement

Fast, simple setup and standard colors, easy to replace or update signs.

Paint/ink match can be a problem. Short runs nearly as costly as long runs.

Durability and Vandal Resistance

Excellent durability, outdoor grade material available. Inlaid letters and graphics offer excellent tamper-resistance.

Painted surface is not as durable as solid color material. Exterior material available, but still susceptible to moisture. Not "1-piece" construction as claimed.

Cost to Produce Low

High

