# **ADA SIGNAGE**

There are many ways to produce ADA Compliant Signs. We provide the following options to our clients that can meet your project's required specifications:

### **PHOTOPOLYMER**

Photopolymer is a high-end sign material choice. The process utilizes polymer resin on a PETG base. Fabricated by exposing UV light through a film negative to a photopolymer sheet and water etched, these signs are specified widely in the sign industry. Available in stock thicknesses from .020 - .375", our .040 and .060 faces are ideal for curved frame systems.

- Top choice for raised fine detail graphics & flexible lenses. Also available with natural aluminum base, 3form or custom laminate base.
- Interior Photoluminescent (glow in the dark) material available.
- Some photopolymer materials qualify for LEED Certification.
- More vandal resistant than applique/raster.
- Surface or Subsurface Painted.
- Can be ordered in any color combinations (see pages 21 & 22) and customs colors available.

## THERMO-COMPRESSION, SOLID ACRYLIC DURABELL®

One of the newest industry processes, Thermo-compression signs are made with acrylic that is formed using heat and pressure, to produce a solid, single piece acrylic ADA sign face. Suitable for non-climate controlled areas and exterior conditions, these signs can be subsurface or surface painted. Thermo-Compression also allows for embedded graphics which encase images between layers of acrylic with a bond that cannot delaminate or be pulled apart

- Top choice for exterior, non-climate controlled and harsh environments.
- Perfectly Rounded Braille.
- Optional embedded graphic and exterior embedded photoluminescent (glow in the dark) signs.
- Some materials quality for LEED Certification.
- Surface or Subsurface Painted.
- Can be ordered in any color combinations (see pages 21 & 22) and customs colors available.

#### **DIRECT PRINT ADA TECHNOLOGY**

This process allows you to print directly onto a wide variety of base materials. The UV LED print technology lays down 1/32" raised text and graphics and Grade II Braille directly onto the sign face.

- Fast Process
- Top choice for multi-color background images or multi-color raised logo signs.
- Can be ordered in any custom color combinations.
- Can be used on certain Chemetals, Wilsonart or Formica materials as well as Aluminum and Brass.

### **APPLIQUE & BEAD RASTER BRAILLE**

Signs are made using 1/32" thick plastic applique stock to cut out individual lettering and symbols. Lettering is then adhered to the sign face. Holes are drilled and individual raster beads are placed into those holes for the grade II braille translation section. Applique letters & braille can be placed onto engraving stock base choices, painted acrylic, brass, aluminum and other substrates.

- Top choice for ADA on real brass.
- Applique letters & braille beads can be placed onto Chemetal, Wilsonart or Formica materials.
- Standard Color selection from Engraving Stock materials choices.







