



*The Raster™ Pen is  
Easy as 1 - 2 - 3:*

*Drill the holes*

*Fill the pen*

*Press down to insert*

#### **RASTER™ PEN**

The Raster™ Pen is the easiest method yet to produce Raster™ Braille. Simply drill holes, fill the barrel of the pen with Rasters™ and press down over the holes to insert perfect Raster™ Braille every time.

#### **FEATURES**

- Fast
- Easy to use
- Convenient; eliminates the need to pick up Rasters™ individually.
- Portable, self-contained unit that requires no cords or hookups.
- Comfortable grip
- Maintenance free
- Will work with all kinds of Rasters™

#### **FABRICATION**

The Raster™ Method of Braille can be used with any computerized sign engraving or routing system with a Grade 2 Braille translator.

Contact Accent Signage Systems to become a licensed manufacturer of Raster™ Braille, or to find the nearest licensed manufacturer in your area.

#### **COLORS & MATERIALS**

Rasters™ are available in U.V. stable acrylic and metal.

Colors include:

- black acrylic
- white acrylic
- clear acrylic
- stainless steel
- brass

*Use of the Raster™ Method of Braille requires a signed Raster™ license agreement. Please call for more information. Raster™ Pen is Patent Pending.*

# Raster™ Pen

## Braille Dispenser/Inserter

### RASTER™ PEN INSTRUCTIONS

The Raster Pen is designed to work with the Raster Braille system. In order to use the pen, you must first drill holes in the sign surface to accept the Rasters.

#### FILLING THE PEN:

Remove the rubber cap and fill the Raster Pen's barrel with Rasters using a small funnel. Be careful not to over-fill it. The barrel holds about 1/4 jar of Rasters. Replace the rubber cap.

#### PROPER GRIP:

Once the pen is filled, work with it until you find a comfortable grip. Try to use the palm of your hand against the ball. Don't use just your fingertips, or you will not have as much control, and your hand will get tired quickly.

#### USE:

The Raster Pen is easy to use. Keep the pen perpendicular to the sign surface and the flat side of the tip facing toward you. Center the pen over each Braille hole. Press down gently over the Braille hole until you see the Raster start to come down to the tip. Once you feel it start to drop into the hole, press down further to seat it.

Be careful not to use too much force. If you have experience inserting Rasters with the standard press-fit tool, the amount of force is about the same. The Raster Pen is much faster because you don't need to pick up each Raster individually.

The Raster Pen will work with all kinds of Rasters, including brass and steel using the adhesive assist method. When using adhesive, test it first to make sure it doesn't stick to the tip of the Raster Pen.

#### TROUBLESHOOTING & MAINTENANCE:

The Raster Pen requires no maintenance. If Rasters become clogged in the internal passage, they can be blown out with compressed air. Do not use liquids to clean the inside of the Pen and do not immerse it in water. Occasionally a Raster may fail to drop into the tip due to static cling (in dry climates or during dry seasons). If this happens, shake the Pen or tap the tip on a table to restart the Rasters feeding. Do not lubricate the Pen's mechanism.

