



# High Pressure Laminate (HPL)

High pressure laminate (HPL) is the most durable sign option we offer. Manufactured by compressing a printed graphic between layers of protective resin and kraft paper sheets saturated with phenolic resins, fusing everything into a panel that can never separate, crack, or peel.

HPL signs have a 10 year outdoor limited warranty. Some restrictions apply.

## DISPLAY OPTIONS

### 1/8 Inch Panel

The most popular thickness for interpretive panel. These signs must be posted against a flat surface or in a frame to support and protect them.

We offer heavy gauge, powder coated aluminum frame system with a variety of options to fit the needs of your signs and budget.

### 1/2 Inch Panel

The thicker 1/2 inch panel is self-supporting and can be manufactured with threaded inserts perfect to mounting to walls, railings, or anywhere you don't want visible hardware.

We offer heavy gauge, powder coated aluminum plates for a freestanding way to display these panels. We will help you determine the size and quantity of the plates needed to support your sign.

## Finishing Options

HPL signs can be finished with a wide variety of options including:

- Holes
- Rounded Corners
- Cutouts
- Custom Shapes

Ask us about other custom finishing options not listed.

## TECHNICAL SPECIFICATIONS

- Digital print encapsulated with melamine resins, compressed over kraft paper saturated with phenolic resin
- Velvet texture protective top layer keeps graphics safe from
  - UV damage, preventing fading for 10+ years
  - Scratches and abrasions resistant
  - Moisture and a wide range of temperatures, making these signs able to withstand harsh conditions
- Chemical resistant making the sign easy to clean and remove stubborn graffiti
- Expected lifespan of 10+ years