

# FULL CUSTOMIZATION



## COLORS

- Can be painted to match any color.
- Vinyl graphics can be applied on the 2nd surface for a branding opportunity.
- Inquire about the available foil stamp and substrate standard colors.

## SUBSTRATES

- Photopolymer can be adhered to metal, acrylic or wood.
- Different substrates can be used for decorative backers or frames.
- 3form Varia™ is used for inlaid textures.

## LAMINATES

- Laminate textures & faux finishes can be used from WilsonArt, Pionite or Chemetal.
- Introduce marble, wood grain or brushed metal finishes to your signs.

# ADA SIGN ELEMENTS

### SUBSTRATE

1/8" photopolymer. Can be painted on the 1st or 2nd surface, or have custom vinyl graphics applied 2nd surface. Various textures and laminates are also available for use.

### ACCENT

Decorative backers or pieces can be made from metal, plastic or wood to create a unique, branded room identifier.



### PICTOGRAM

1/32" raised tactile icon stamped with contrasting color to background.

### TEXT

1/32" raised tactile text foil stamped with a contrasting color. Must be a sans-serif font.

### BRaille

1/32" raised Grade II braille. Colorless to blend into the backer substrate.



# ADA SIGNAGE SOLUTIONS

# Novacryl® DESIGNER SERIES PHOTOPOLYMER



EC Series

## Novacryl® ECR™

Various options using 3form Varia™ for patterns, textures and finishes.



PT Series

## Novacryl® PT™

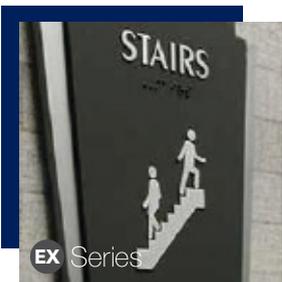
Versatile material made with 40% post-industrial content, limiting landfill contributions.



LP Series

## Novacryl® LP™

Various laminate material options including wood grain, marble and granite.



EX Series

## Novacryl® EX™

Industry's first exterior grade photopolymer. Suitable for high moisture environments.



PG Series

## Novacryl® PG™

UL listed photoluminescent material, emitting light without electrical power.



AL Series

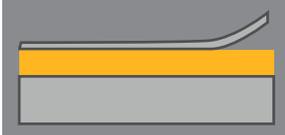
## Novacryl® AL™

Brushed aluminum based photo polymer with same interior grade as PT series.

## HOW PHOTOPOLYMER SIGNS ARE MADE

### STEP 1

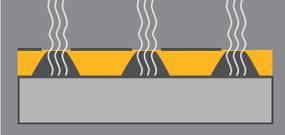
Contact With Film Negative



Place a high density film negative on top of the photopolymer sheet

### STEP 2

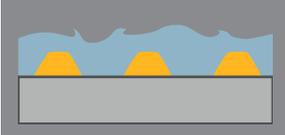
Exposure with UV Light



UV lamps shine down and pass through the clear areas of the film negative and expose the photopolymer material

### STEP 3

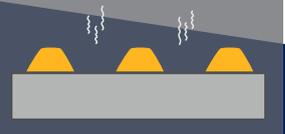
Wash in Plain Tap Water



Unexposed photopolymer gets washed away in plain tap water

### STEP 4

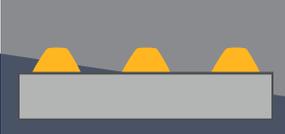
Drying



Photopolymer and the base PETG doesn't absorb moisture during the washout - drying is to evaporate any remaining moisture

### STEP 5

Post Exposure



Post exposure is a second exposure to fully cure, harden and activate the photopolymer

### STEP 6

Paint & Assembly



Final paint & assembly for installation or shipping



GET MORE INFORMATION

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