

ColorCast Acrylics Specifications

Material

- » Cell cast acrylic

Finish

- » Matte non-glare
- » Gloss ■

Sheet Size

- » 24" x 48"
(610 x 1219mm)
+ 0, - .125"

* Thickness 2-ply

- » 1/8" (3.2mm) Use CC342 as first digits of item code.
- » .236" (6.0mm) Use CC352 as first digits of item code.

* Cell Cast Acrylics have thickness variations that may present difficulties in applications where thickness tolerance is important (i.e. fitting into extrusions, thermoforming applications where walls must maintain uniform thickness, and assembly of complex structures). Remember to check gauge when non-contact engraving takes place, and to periodically re-check focal lengths when laser engraving. In some cases, thickness variations may require the operator to make multiple passes during laser engraving.

Usage

- » Interior signage
- » Exterior signage

Engraving Method

- » Laser
- » Router
- » Rotating carbide

Engraving Depth

- » .003" (.08mm)

Fabrication

- » Saws
- » Bonds
- » Hot stamps
- » Screen prints
- » Laser vector cuts
- » Permits fine detail engraving
- » UV-LED printable
- » Back-lighting
- » Back-filling
- » UV stable
- » Outdoor weatherable

Visit www.rowmark.com for Rowmark's complete line of products for rotary engraving, laser engraving and sublimation.

Find answers to all your questions in the Technical Help section. Be sure to check out support tools under the Sales Tools and Downloads sections.

To request a sample or promotional literature, please call 1-877-ROWMARK (419-429-3160) or email samples@rowmark.com. For technical assistance, call 1-877-ROWMARK (419-429-3160), visit www.rowmark.com or email inquiries@rowmark.com.

Can't find exactly what you're looking for? Contact your authorized Rowmark distributor or speak with one of our customer service specialists at 1-800-243-3339 (419-425-2407).



ColorCast Acrylics™ Sign Kit

Fabricate the ColorCast Acrylics™ Sign Kit by downloading the file found under the downloads section of our website at www.rowmark.com.



^ Reflexions Samples



Reflexions

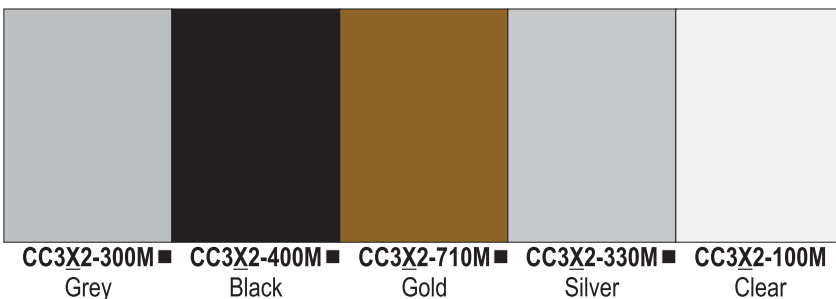
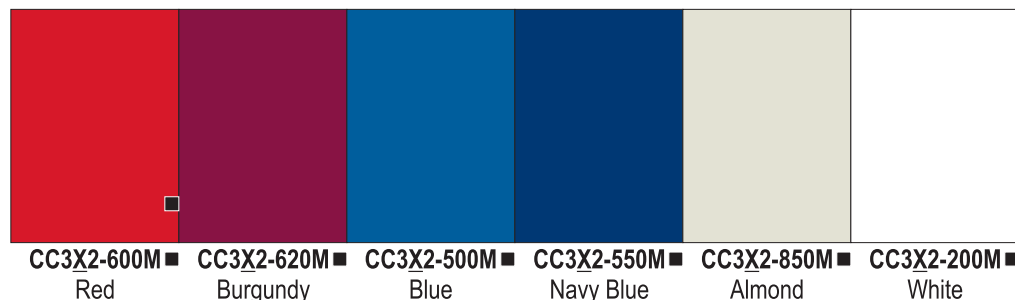


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ColorCast Acrylics is a cell cast acrylic product that is harder and has greater optical clarity than extruded acrylics. This product is great for fine detail reverse laser engraving, and you'll find them to be the perfect application for Point-of-Purchase displays and outdoor signage.



ColorCast Acrylics are also available with a gloss finish as shown here. To order ColorCast Acrylics with the gloss finish substitute a "G" in place of the "M" found at the end of each item code.

Gloss Finish

Reflexions

Rowmark's Reflexions Mirrored Acrylics feature a stunning, easy-to-fabricate metallic surface resembling the look of glass and mirror. Enhance a broad range of decorative indoor applications, from signage and Point-Of-Purchase (POP) projects to accent décor, custom gifts, craft jobs and more!



Reflexions Specifications

Material

» Cell cast acrylic (PMMA)

Sheet Size

» 24" x 48" +.1875" -.0" (610 x 1219mm)

Finish

» Frosted matte non-glare (1 sided)
» Mirrored (1 sided)

Thickness 2-ply

» .125" (3.18mm)

Engraving Depth

» .012" (.03mm) for engraving
» .128" (3.25mm) for cutting

Engraving Method

» Laser
» Rotating carbide
» Cuts with a laser engraver or plotter

Usage

» Interior signage
» Exterior signage
» Signage component or substrate
» Craft and artistry projects

Capabilities

» Scores
» Bevels
» Hot Stamps
» UV Stable
» Thermal Prints
» Saws
» Heat Bendable
» Bonds
» Paintfill
» Drills
» Screen Prints
» Fine Detail
» Back-lighting

