

## COLORCAST ACRYLICS

™



<b>Red</b>	<b>Burgundy</b>	<b>Blue</b>	<b>Navy Blue</b>	<b>Almond</b>	<b>White</b>	<b>Grey</b>	<b>Black</b>	<b>Gold</b>
CC342-600M 2-ply 1/8" CC342-600G 2-ply 1/8" CC352-600M 2-ply 1/4" CC352-600G 2-ply 1/4"	CC342-620M 2-ply 1/8" CC342-620G 2-ply 1/8" CC352-620M 2-ply 1/4" CC352-620G 2-ply 1/4"	CC342-500M 2-ply 1/8" CC342-500G 2-ply 1/8" CC352-500M 2-ply 1/4" CC352-500G 2-ply 1/4"	CC342-550M 2-ply 1/8" CC342-550G 2-ply 1/8" CC352-550M 2-ply 1/4" CC352-550G 2-ply 1/4"	CC342-850M 2-ply 1/8" CC342-850G 2-ply 1/8" CC352-850M 2-ply 1/4" CC352-850G 2-ply 1/4"	CC342-200M 2-ply 1/8" CC342-200G 2-ply 1/8" CC352-200M 2-ply 1/4" CC352-200G 2-ply 1/4"	CC342-300M 2-ply 1/8" CC342-300G 2-ply 1/8" CC352-300M 2-ply 1/4" CC352-300G 2-ply 1/4"	CC342-400M 2-ply 1/8" CC342-400G 2-ply 1/8" CC352-400M 2-ply 1/4" CC352-400G 2-ply 1/4"	CC342-710M 2-ply 1/8" CC342-710G 2-ply 1/8" CC352-710M 2-ply 1/4" CC352-710G 2-ply 1/4"
<b>Silver</b>	<b>Clear</b>							
CC342-330M 2-ply 1/8" CC342-330G 2-ply 1/8" CC352-330M 2-ply 1/4" CC352-330G 2-ply 1/4"	CC342-100M 1-ply 1/8" CC342-100G 1-ply 1/8" CC352-100M 1-ply 1/4" CC352-100G 1-ply 1/4"							

### TECHNICAL SPECIFICATIONS

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. Check gauge when non-contact engraving takes place, and to periodically re-check focal lengths when laser engraving. Multiple passes may be required when lasering certain gauges.

<b>Material</b> Microsurfaced cell cast acrylic for reverse engraving	<b>Sheet Size</b> 24" x 48" +/- .125" // 610mm x 1219mm	<b>Usage</b> Interior signage Exterior signage Personal identification Trophies, awards & plaques	<b>Capabilities</b> Saws Hot Stamps UV Stable Brai lle-engravable	Laser Vector Cuts Bonds Paintfill Thermal Prints	Screen Prints Fine Detail Back-lighting
<b>Finish</b> Matte (M) Gloss (G)	<b>Engraving Depth</b> .003" // 0.08mm				

## COLORHUES

™

NEW



<b>Flamingo*</b> Translucent	<b>Lemon Zest*</b> Translucent	<b>Citron*</b> Translucent	<b>Ice Blue*</b> Translucent	<b>Glass Green*</b> Translucent	<b>Clear*</b> Translucent	<b>Clear Matte*</b> Translucent	<b>Poppy*</b> Translucent	<b>Passion Fruit*</b> Translucent
CH341-690 1-ply 1/8"	CH341-700 1-ply 1/8"	CH341-720 1-ply 1/8"	CH341-500 1-ply 1/8"	CH341-900 1-ply 1/8"	CH341-100 1-ply 1/8" CH351-100 1-ply 1/4"	CH341-101 1-ply 1/8" CH351-101 1-ply 1/4"	CH341-601 1-ply 1/8"	CH341-621 1-ply 1/8"
<b>Cherry Blossom</b> Translucent	<b>Phantom</b> Translucent	<b>Daffodil</b> Translucent	<b>Citrus</b> Translucent	<b>Kiwi</b> Translucent	<b>Caribbean</b> Translucent	<b>Pacific</b> Translucent	<b>Wedgewood</b> Translucent	<b>Rain Drop</b> Translucent
CH341-611 1-ply 1/8"	CH341-211 1-ply 1/8"	CH341-721 1-ply 1/8"	CH341-701 1-ply 1/8"	CH341-931 1-ply 1/8"	CH341-921 1-ply 1/8"	CH341-551 1-ply 1/8"	CH341-541 1-ply 1/8"	CH341-531 1-ply 1/8"
<b>Powder</b> Translucent	<b>Glacier</b> Translucent	<b>Wisteria</b> Translucent	<b>Smoke</b> Translucent	<b>Scarlet</b> Opaque	<b>Pomegranate</b> Opaque	<b>Mango</b> Opaque	<b>Citronella</b> Opaque	<b>Emerald</b> Opaque
CH341-511 1-ply 1/8"	CH341-521 1-ply 1/8"	CH341-581 1-ply 1/8"	CH341-441 1-ply 1/8"	CH341-631 1-ply 1/8"	CH341-661 1-ply 1/8"	CH341-651 1-ply 1/8"	CH341-791 1-ply 1/8"	CH341-991 1-ply 1/8"
<b>Envy</b> Opaque	<b>Cobalt</b> Opaque	<b>Luxe Blue</b> Opaque	<b>Storm Grey</b> Opaque	<b>Cocoa</b> Opaque	<b>Bisque</b> Opaque	<b>Crème Brulee</b> Opaque	<b>White</b> Opaque	<b>Black</b> Opaque
CH341-961 1-ply 1/8"	CH341-501 1-ply 1/8"	CH341-571 1-ply 1/8"	CH341-301 1-ply 1/8"	CH341-803 1-ply 1/8"	CH341-831 1-ply 1/8"	CH341-221 1-ply 1/8"	CH341-201 1-ply 1/8"	CH341-401 1-ply 1/8"

### TECHNICAL SPECIFICATIONS

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). Check gauge when non-contact engraving takes place, and to periodically re-check focal lengths when laser engraving. Multiple passes may be required when lasering certain gauges.

<b>Material</b> Cell cast acrylic (PMMA)	<b>Sheet Size</b> 24-1/8" x 48-1/2" +/- .125" // 613mm x 1225mm	<b>Usage</b> Interior signage Exterior signage Tactile signage Signage component or substrate Craft and artistry projects	<b>Capabilities</b> Scores Bevels Hot Stamps UV Stable Brai lle-engravable	Saws Heat Bendable Bonds Paintfill Thermal Prints	Drills Screen Prints Fine Detail Back-lighting Sandblasts
<b>Finish</b> Matte non-glare (1 side) Gloss (1 side) *Gloss both sides	<b>Engraving Depth</b> N/A (Single ply)				
● Edge Glow	<b>Gauge</b> 1/8" +/- 0.016 // .4mm 1/4" +/- .032 // .8mm				