

# Custom Glass Supply

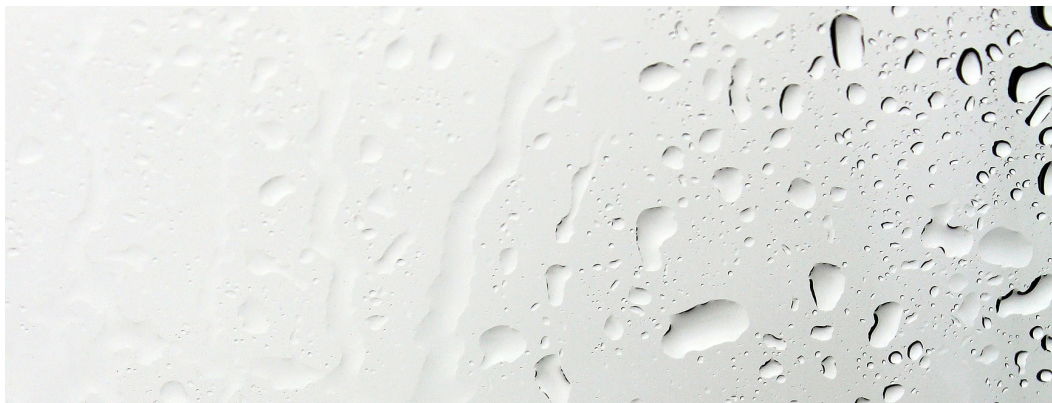
AGDisplays Value Add Service

## Introduction

Installing a coverglass into your LCD unit allows you to improve optical clarity and LCD strength. When enhanced and strengthened, coverglass promotes sunlight readability and ruggedization; it shields interference, and enhances optical functionality.

Quality cover glass coatings can influence and control transmittance, resistance, absorbance and reflectance. AGDisplays offers different material substrates that each provide unique benefits.

Coverglass solutions are placed in numerous applications, from simple LCD displays and touchscreens to industrial and commercial usage.



## About Custom Glass Supply

### Why Custom Glass Supply?

- We offer a whole line of custom glass solutions that will be selected by experts to fit your design need.
- Chemically-strengthened glass promotes sunlight readability, ruggedization, protection from EMI interference, and enhances optical functionality.
- Optical coatings and features include anti-reflective, anti-glare, transparent conductive coatings, oleo/hydrophobic, and print screen inks.

## When To Use This Service

- Need for printscreening logo or other information on unit
- Need for strengthened glass
- Increase in resistance, absorbance and/or reflectance

## Prepare Details

- LCD part number
- Dimensional drawings, if available
- Desired substrate, coatings and/or artwork required
- Glass thickness requirement

## Industries

- Avionics
- Financial
- Marine
- Marketing
- Medical
- Military
- Point of Sale
- Transportation

## Customer Benefits

Depending on the solution, your LCD will benefit in the following ways:

- Chemically-Strengthened
- Scratch Resistant
- Crack Resistant
- Improved Surface Quality
- Enhance Response
- Thin and light without fragility

Treatments are an easy way to enhance or add optical components to your LCD build.

- High Transmittance
- Low Reflectance
- Durability
- Contamination and Weather Resistant
- Easy to Clean
- Electro-Magnetic Shielding
- Oil and Fingerprint Resistant