

POLYCARBONATE OVERLAYS



POLYCARBONATE AKA LEXAN®

Polycarbonate is a highly versatile material that supports a wide range of functional and decorative requirements, making it an ideal choice for demanding applications. Known for its clarity, flexibility, and durability, it performs well in environments where visual precision, long-term wear, and reliable performance are critical - while still allowing for extensive customization in design and construction.



FLEXIBLE SUPPLY FORMATS

Polycarbonate components can be supplied in a variety of formats to suit your needs, including single die-cut parts, strips of multiples, and kitted sets that simplify production and inventory.


**SUB-SURFACE
PRINTING**


FLEXIBLE


LIGHTWEIGHT


DURABLE


**TEAR
RESISTANT**


**COST
EFFECTIVE**

POLYCARBONATE CUSTOMIZATIONS

BACKLIT GRAPHICS

Transparent colors for indicators, speedometer numbers, icons, symbols, or other lit graphics.

EMBOSSSED BUTTONS & BORDERS

Raised areas that clearly designate control buttons, keypads, or border elements.

SELECTIVE TEXTURE

Create contrast, add interest, or designate buttons or control features.

SELECTIVE ADHESIVE

Areas with no adhesive, for buttons, windows, dead front, or backlit graphics.

LED & TRANSPARENT WINDOWS

Clear or transparent windows for display information or LED lights to show through.

SPECIAL FINISHES

Anti-glare, matte, velvet, brushed, or glossy.



HARDCOAT & OVERLAMINATE

An added protection against abrasions, scratches, or chemical exposure.

DEAD FRONT GRAPHICS

Hidden graphics, alerts, and special icons that show only when lit.

DIE CUT HOLES

Cutouts that allow for plugs, connectors, pins, knobs, and buttons.

METAL FACEPLATES

Metal faceplates, also called metal industrial control panels, are durable, high-performance solutions engineered for demanding environments. Manufactured from aluminum or stainless steel, these faceplates are built to withstand exposure to heat, moisture, chemicals, and repeated use while maintaining a clean, professional appearance.

Commonly used across industries such as agriculture, appliances, construction, food service, energy, transportation, and manufacturing.



ALUMINUM

Metal of choice for a durable, lightweight panel. Aluminum can take on the look of other metals like brass or stainless steel.

STAINLESS STEEL

Metal of choice for panels in harsh environments. A corrosive and dent resistant metal, ideal of industrial settings and applications.

PATTERNS + TEXTURES

Add interest with simple geometrics or include a unique carbon fiber pattern.

DIE CUT HOLES

Cutout areas that allow for gauges, switches, plugs, and dials.

EMBOSSING

Permanently raised areas for things like instructions, borders, or markings.

FORMING

Custom fabrication allowing your faceplate to take on the contour or bend of the equipment.



ATTACHMENT

Depending on your specific application, mechanical fasteners or adhesive are available. If necessary, a combination of the two can also be used.



For over 70 years, McLoone has partnered with OEMs and manufacturers to deliver high-quality product identification. Polycarbonate overlays offer flexibility, clarity, and durability for interfaces and graphics, while metal faceplates provide a rugged, long-lasting options for demanding environments. Designed to perform under tough conditions and elevate your branding, these solutions help ensure you product remains functional, professional, and visually impactful over time.



As part of the Clarion Safety Systems family, we are able to provide best practice safety labels and signage, along with complementary risk-reduction services through their affiliated businesses: Machine Safety Specialists and Arrow Industrial Solutions.