



Specialty Vehicle Solutions





Piedmont Plastics®



Why Piedmont?

WE OFFER

- Over 50 Branch Locations
- Expert Product Knowledge
- Local Inventory & Value-Added Services

WHO WE ARE

At Piedmont Plastics®, our recipe for success for over 50 years has been excellent customer service, local, knowledgeable employees, and competitive prices on the world's best brands.

In that time, we have grown from a local supplier of basic plastic shapes and films, to one of the leading plastic distributors in North America.

With a reputation for integrity that permeates every aspect of our business, we have established a legacy of customer service and product quality. We embrace every opportunity to promote enjoyable, profitable relationships with our customers, employees and suppliers.

With over 50 distribution centers throughout North America, chances are, we have what you need, when you need it... **FAST.**



OUR COMMITMENT

Customer service is a core value of Piedmont Plastics. We are committed to providing every customer with the highest level of service in the industry. This commitment reaches far beyond simply providing you with our knowledgeable sales representatives and the right product mix. Through our dedication to this goal, our customers have come to rely on us for:

- On-Time Shipping
- Premier Brands
- Industry Expertise
- State-of-the-Art Conversion Equipment
- Quality Management Systems

the
PREMIER CHOICE
for your specialty vehicle needs

Find more solutions at
www.piedmontplastics.com

POLYCOR™ / AP

OVERVIEW

PolyCor™ AP is a specially formulated siding material designed to meet the rigorous demands for trailer siding.

Traditional aluminum siding is greatly affected by heat and cold, leading to an unsightly effect known as "oil canning."

PolyCor AP is structurally designed to prevent oil canning even in extreme temperatures, and has a polyester paint that can be easily cleaned with standard household cleaning products. **PolyCor AP makes for a cooler, brighter, quieter and better looking trailer.**

FEATURES & BENEFITS

- Lightweight
- Easily Cleaned
- Reduces Noise
- Completely Waterproof
- Excellent Structural Stability
- Excellent Chemical Resistance

POLYCOR AP VS ALUMINUM

The average weight per sheet of PolyCor AP is 0.58 lbs/ft².

PolyCor AP is slightly lighter than .040" aluminum, and 25% lighter than .050" aluminum.



PRODUCT INFORMATION

STANDARD COLORS

- Polar White
- Charcoal Grey
- Gloss Black
- Metallic Silver

SHEET SIZES (STANDARD COLORS)

- 49" x 96" - 49" x 108"
- 49" x 144"

VIBRANT & OTHER COLORS

- Victory Red
- True Blue
- Indigo Blue
- Caution Yellow
- Construction Orange
- Lucky Green
- Brushed Aluminum (Interior Only)
- Champagne

SHEET SIZES (VIBRANT COLORS)

- 49" x 96"

SURFACE FINISH

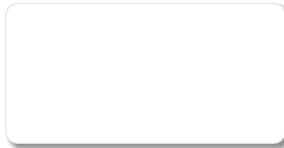
PET Paint 1 Side/Primer 1 side

POLYCOR™ AP COLOR CHART



STANDARD COLOR OPTIONS

49" x 96" - 49" x 108" & 49" x 144" sheets
Color representation subject to slight changes in various lighting conditions.



8001
POLAR WHITE



8019
CHARCOAL GREY



8022
GLOSS BLACK

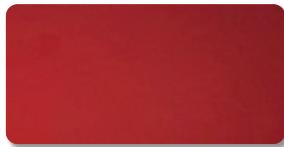


8023
METALLIC SILVER

VIBRANT COLORS

49" x 96" sheets

*Minimum order quantity applies to specialty colors.
Color representation subject to slight changes in various lighting conditions.



8005
VICTORY RED



8013
TRUE BLUE



8015
INDIGO BLUE



8015
CAUTION YELLOW



8024
CONSTRUCTION ORANGE



8033
LUCKY GREEN



8016
BRUSHED ALUMINUM
(INTERIOR ONLY)



8026
CHAMPAGNE

POLYCOR™ / HL

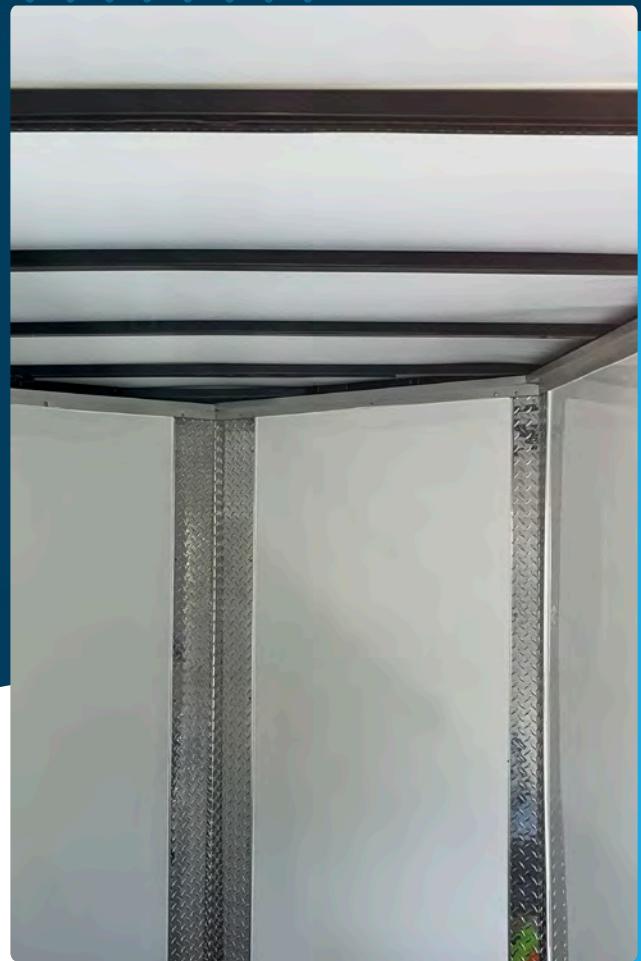
OVERVIEW

PolyCor™ HL is a specially formulated transportation grade material designed to meet the rigorous demands of the trailer and specialty vehicle industry.

PolyCor HL is a lightweight product used primarily as an interior ceiling application.

Unlike traditional products, PolyCor HL is waterproof and will not deteriorate when exposed to moisture, thus eliminating warranty claims.

PolyCor HL is designed with consistent color throughout and can be easily cleaned with standard household cleaning products. Unlike competitive products, there is no 'top coat' to wipe away.



FEATURES & BENEFITS

- Lightweight
- Easily Cleaned
- Reduces Noise
- Completely Waterproof
- Structural Stability
- Chemical Resistance



OVERVIEW

Piedmont Plastics® is proud to offer PolyCor™ P, a specially formulated product made to replace wood or steel.

Traditional building practices utilize wood or steel for flooring, dividers, ramps, and cabinets when building trailers and other vehicles.

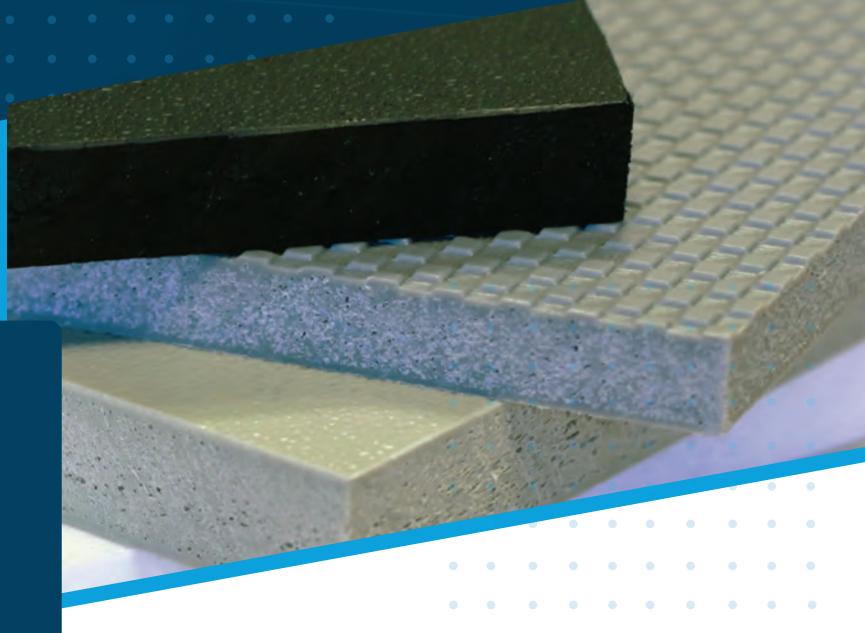
Wood, while inexpensive, will warp or rot when exposed to water; and while steel offers better properties, it will still rust and is incredibly heavy, adding unnecessary weight.

PolyCor P does not warp or rot. It is designed to replace these traditional materials in structural applications including flooring, dividers, ramps, and cabinets.

Due to its unique structure, PolyCor P will not break and can be used as a living hinge.

FEATURES & BENEFITS

- Lightweight
- UV Stabilized
- Completely Waterproof
- Excellent Flexural Strength
- Excellent Structural Strength
- Excellent Chemical Resistance



PRODUCT INFORMATION

STANDARD COLORS

- Black
- Grey
- White
- FDA Blue
- Additional Available Upon Request

THICKNESS

- 6mm to 21mm

SURFACE FINISHES

- Embossed/Embossed
- Cubic Grain/Embossed

ADDITIONAL INFORMATION

- UV-Resistant
- Anti-Static
- Anti-Skid



POLYCOR™ / RP

OVERVIEW

PolyCor™ Roof Panel is a specially manufactured twin-wall plastic material designed for roofing applications in specialty vehicles and trailers.

Our Piedmont PolyCor™ RP replaces traditional roofing materials like metals and provides a versatile, durable, and tough design option for manufacturers.

These roofing panels also provide exceptional light transmission for those who prefer natural light. Plus, PolyCor™ RP is resistant to harmful UV rays and is easily washed with most cleaning products.

FEATURES & BENEFITS

- Impact Resistant
- High Light Transmission
- Weather Resistance
- 99.9% UV Protection
- Light weight
- Easily Cleaned
- Semi-Flexible
- Simple to Handle and Install

PRODUCT INFORMATION

STANDARD SIZES

- 4mm x 48" x 96"
- Custom sizes available

COLORS

- Clear
- Translucent white



AQUAPLAS® II

OVERVIEW

AquaPlas® II is an environmentally friendly material made from a proprietary blend of recycled solid polyethylene substrates.

When constructing vehicles and trailers, it's vital for every manufacturer to use durable components that will withstand everyday uses and the elements.

AquaPlas II provides a number of beneficial properties, including superior impact resistance, waterproofing, and excellent screw retention. AquaPlas II is also easily washed with cleaning products and is resistant to mold, mildew, rot, and bacteria.

Complete all of your flooring, wall, ceiling, and roof projects with Piedmont Plastics' industry-leading line of substrates and accessories.

FEATURES & BENEFITS

- Impact Resistant
- Waterproof
- Slip Safe
- Weatherable
- Light Weight
- Screw Retention
- Recycled Material



PRODUCT INFORMATION

THICKNESSES

- 0.118"
- 0.197"
- 0.220"
- 0.236"
- 0.394"
- Custom sizes available

SHEET SIZE

- 48" x 96"



AQUAPLAS® SG

OVERVIEW

Piedmont Plastics® is proud to offer AquaPlas® SG, an industry-leading wood alternative made from upcycled natural organic fibers.

AquaPlas SG is resistant to water, weather, pests, and rot and is 100% recyclable while emulating the look and feel of a natural wood finish.

AquaPlas SG is lightweight, easy to handle, and has endless finishing options. Leave the surface unfinished for a natural aged teak look, or use oil, stain, lacquer, or paint with your choice of color for a more traditional look.

AquaPlas SG can be processed using traditional woodworking tools and machinery and easily accepts screws.

FEATURES & BENEFITS

- 100% water resistant
- Manufactured in the USA
- Will not fade, gray, crack, splinter, swell, or rot
- Easily saw, sand, smooth, drill, nail, rout, grout, and glue
- Capture the look, grain, and feel of exotic hardwoods such as Ipe and mahogany
- Twice as effective at stopping heat/cold transfer than natural wood and helps absorb sound
- Easily finish using normal stains, oils, lacquer or paint to further increase UV and water resistance



MATERIAL CHARACTERISTICS

- 100% tree-free
- Extremely durable and lightweight
- Excellent thermoplastic formability
- Completely slip resistant even in standing water
- Incredible resistance to sun/UV, fire, water, salt/chlorine, insects, and fungus
- Uniform texture and finish-ready edge throughout; it works exactly like wood without the need for any special tools



Specialty Vehicle Food Trucks

OVERVIEW

Highly durable plastics are used in a variety of applications within food trucks and are typically exposed to high temperatures, harsh cleaners, humidity, grease, and even the outside elements.

Various types of plastics may be utilized and formulated to meet or exceed necessary properties/performance.

Piedmont Plastics is proud to offer a wide selection of plastic materials that are well-suited for many food truck applications.

FEATURES & BENEFITS

- Lightweight
- Heat Resistant
- Impact Resistant
- Chemical Resistant
- Easily Cleaned
- FDA Approved
- Weatherability

PLASTIC MATERIALS FOR FOOD TRUCKS

- Arkema Implex®
- Plaskolite® Duraplex®
- Plaskolite® Tuffak®
- PolyCor™ AP
- SteelPOLY® Steel Composite
- King CuttingColors®
- Vinyl Wrap



COMMON APPLICATIONS

- Menu Boards
- Countertops
- Windows
- Food Storage
- Wall Paneling
- Vinyl Wrap



For a full list of locations, visit
piedmontplastics.com/locations

We're closer than you think.

Important: It is the user's responsibility to ensure the suitability and safety of the product for all intended uses. As a distributor, Piedmont Plastics® does not warrant the merchantability of the product or the capability of the product for the purpose intended by the user. Users should independently test each material prior to use, for suitability for their specific purpose according to instructions in any technical data sheet. Piedmont Plastics® does not assume any responsibility or liability for any advice provided, or for performance or results of any installation or use of the product or any final product into which the product may be incorporated by the purchaser and/or user.



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