# SEABOARD

## SEABOARD® MARINE & RV MATERIALS



The VYCOM SEABOARD\* family of high performance materials provides superior performance in outdoor environments where water, UV exposure, and other harsh elements are present. Unlike other wood or metal alternatives, our products will not rust, corrode, rot, delaminate, or splinter. With their superior scratch resistance, stiffness, and UV performance, SEABOARD\* products are ideal for a wide range of marine, RV and outdoor living applications.

## SEABOARD® PVC

#### SEABOARD® PVC is an expanded PVC that is ideal for wood or metal replacement

**applications.** The materials are lead and heavy metal free, which allows them to optimize performance while being more environmentally friendly. SEABOARD\* PVC has an ideal density with a smaller cell structure enabling superior screw and staple retention. The premium UV package enhances long-term material performance.

#### **Top Applications:**

- Wood Replacement (Non-Load Bearing)
- Marine Seat Backs & Bottoms
- Cabinetry
- Shutters
- Instrumental Panels / Consoles
- Case Goods

#### **Kev Material Benefits:**

- Easy to Fabricate, Paint, or Laminate with Traditional Tools
- Easy to Form, Cut & Glue
- Great Screw, Nail, & Staple Retention
- High Strength-to-Weight Ratio
- Insect Resistant
- Weatherability (UV Stabilized)
- · Will Not Rot, Swell, or Peel
- 100% Recyclable

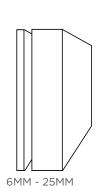
## **Competitive Advantages**

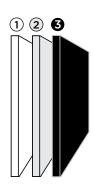
(vs. similar materials):

- Smallest Cell Structure for Finishing
- Oversized Sheets
- Optimal Density for Superior Stiffness, Impact, & Fastening

#### **Compliances:**

- UL 94 V-0
- ASTM-E-84
- NFPA-255
- RoHS Compliant





COLORS	1) WHITE	② GRAY	BLACK
THICKNESSES	6MM - 25MM	6MM - 12MM	6MM - 25MM

Satin Smooth Finish. Standard sheet sizes in most formulations are 4' x 8', 4' x 10'. Custom colors and sizes available upon request.

# SEABOARD® STREAMLITE® PVC

**SEABOARD®** StreamLite® is a light-density expanded PVC sheet product designed for economical wood or metal replacement. The materials are lead and heavy metal free, which allows them to optimize performance while being more environmentally friendly. StreamLite PVC is ideal for practical light duty applications. Its smaller cell structure enables suitable screw and staple retention. The product is UV protected for long-term material performance.

#### **Top Applications:**

- Wood Replacement (Non-Load Bearing)
- Marine Seat Backs & Bottoms
- Cabinetry
- Shutters
- Instrumental Panels / Consoles
- Case Goods

#### **Key Material Benefits:**

- · Easy to Form, Cut & Glue
- · Screw, Nail, & Staple Retention
- Easy to Fabricate, Paint, or Laminate with Traditional Tools
- · Good Strength-to-Weight Ratio
- Insect Resistant
- Weatherability
- · Will Not Rot. Swell, or Peel
- 100% Recyclable

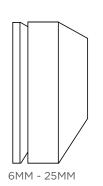
## **Competitive Advantages**

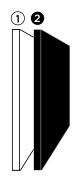
(vs. similar materials):

- Small Cell Structure for Finishing
- Oversized Sheets
- Good Stiffness, Impact & Fastening
- Light Density Economical Alternative

#### **Compliances:**

- UL 94 V-0
- ASTM-E-84
- NFPA-255
- RoHS Compliant





COLORS	① WHITE	2 BLACK
THICKNESSES	6MM - 25MM	6MM - 25MM

## **SEABOARD®** HDPE

SEABOARD® HDPE is a UV stabilized material that has superior stiffness, scratch and impact resistance, and yet is easy to fabricate and machine for the most demanding applications. It is ideal for a variety of marine and outdoor applications.

#### **Top Applications:**

- Marine Marine & Non-Marine Outdoor Cabinetry / Furniture
- Hatches / Covers
- · Rails, Trim, & Components
- Decorative Wood / Metal Replacement

#### **Key Material Benefits:**

- Excellent Scratch Resistance
- Great Impact & Stiffness
- Weatherability (UV Stabilized)
- Will Not Delaminate, Chip, Rot, or Swell
- Easy to Machine with Standard Tooling
- 100% Recyclable

#### **Competitive Advantages**

(vs. similar materials):

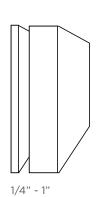
- Superior Scratch Resistance
- Matte Finish
- Easier to Clean
- Stiffness
- Stocked Colors, Sizes & Thicknesses

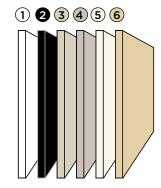
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 Still FDA & USDA Compliant with UV Additive

#### **Compliances:**

- FDA\*
- USDA\*
- RoHS Compliant
- UL 94-HB





CRAFT	MERCURY	SEAFOAM	SAND
GRAY	GRAY		SHADE
3	4	(5)	6

COLORS
POLAR WHITE
BLACK
CRAFT GRAY
MERCURY GRAY
SEAFOAM
SAND SHADE

THICKNESSES
1/4" - 1"
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Standard sheet sizes in most formulations are 4'  $\times$  8', 4'  $\times$ 10', 4''/2'  $\times$  8'. Custom colors and sizes available upon request. Matte Finish

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# **SEABOARD®** GRIP-X®

Grip-X<sup>®</sup> UV stabilized HDPE material is textured for enhanced traction and slip resistance. It is ideal for step and flooring applications.

#### **Top Applications:**

- Steps
- Flooring & Walk Ways
- Swim Platforms

#### **Key Material Benefits:**

- Non Skid Surface
- · Diamond or Dot Pattern
- One Side Standard Matte Finish
- Great Impact & Stiffness
- Weatherability (UV Stabilized)
- Will Not Delaminate, Chip, Rot, or Swell
- 100% Recyclable

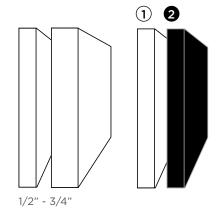
## **Competitive Advantages**

(vs. similar materials):

Superior UV Package

#### **Compliances:**

- FDA\*
- USDA\*
- RoHS Compliant
- UL 94-HB



COLORS	1 POLAR WHITE	2 BLACK
THICKNESSES	1/2" - 3/4"	1/2" - 3/4"

<sup>\*</sup>Black not FDA or USDA compliant.

## SEABOARD® LITE HDPE

**SEABOARD® LITE HDPE** is produced utilizing co-extrusion technology that allows for solid outer surfaces with a foamed core. The core is produced with a closed cell structure that eliminates propagation of moisture within the interior and is approximately 20% less weight than solid HDPE enabling opportunities for improved performance along with cost savings.

### **Top Applications:**

- Marine & Non-Marine Outdoor Cabinetry / Furniture
- Accessories & Components
- Hatches & Covers for Recreational Vehicles
- Decorative Wood / Metal Replacement

#### **Key Material Benefits:**

- 20% Less Weight than Solid (Foamed Core)
- Solid Skinned Surface
- Closed / Small Cell Structure Non Absorbent
- · Weatherability (UV Stabilized)
- 100% Recyclable

Standard sheet size in most formulations is  $4^{\text{1/2}}$  x 8'. Custom colors and sizes available upon request. Matte Finish

\*Black not FDA or USDA compliant.

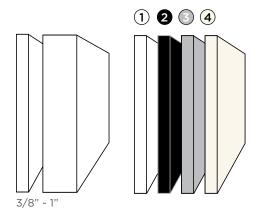
#### **Competitive Advantages**

(vs. similar materials):

- Superior Scratch Resistance
- Color Availability

#### **Compliances:**

- FDA\*
- USDA\*
- RoHS Compliant
- UL 94-HB



COLORS	1 WHITE	2 BLACK	<b>GRAY</b>	4 SEAFOAM
THICKNESSES	3/8" - 1"	3/8" - 1"	3/8" - 1"	3/8" - 1"

# SEABOARD® ENDURABOND®

SEABOARD® Endurabond® expanded PVC material contains up to 100% recycled content and provides heavy duty structural and bonding properties for demanding applications, offering enhanced adhesion and optimal screw retention. Unlike wood, Endurabond is a reliable and durable material that will not rot, corrode, delaminate or splinter.

#### **Top Applications:**

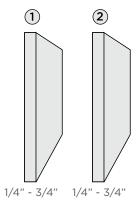
- Fiberglass Bracing & Support
- Stringers & Backer Blocks
- Trailer & Industrial Flooring

#### Features & Benefits:

- Exceptional Structural Support
- Impact Resistant
- Excellent Surface Adhesion Characteristics
- 100% Recyclable

# Competitive Advantages (vs. similar materials):

- Increased Screw Retention & Fastening Properties
- Cleaner Fabrication Versus Plywood & Other Traditional Materials
- Minimizes Tool Wear Improving Maintenance Cycles



COLORS	① GRAY	② GRAY
THICKNESSES	1/4" - 3/4"	1/4" - 3/4"
FINISH	COARSE	sмоотн

Standard sheet size is 4' x 8'. Custom colors, sizes and thicknesses available upon request.



These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determines the suitability of our materials and suggestions before adopting them on a commercial scale.

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PLASKOLITE

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**OLEFIN & PVC SHEET**