



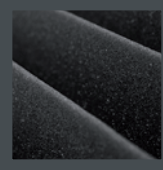
A Division of Ludlow Composites Corporation

EXTREMELY DENSE

CVBFG

BARRIER FOAM 3/4#, 1#, 2#

This extremely dense closed-cell PVC product is designed to seal out moisture, air and deflect sound. Solid vinyl can be used on its own or laminated to a customer supplied foam product for ultimate sound barrier protection.



**SOUND
BARRIER**



Our in-house R&D staff and sales teams will readily work with you to develop foam solutions that will meet your specifications.



Our facility includes a full service testing lab, five production units with ovens designed to manufacture PVC and SBR foam products available in flat sheets or rolls.



Certified Company

Ludlow Composites is an ISO 9001:2015 certified company.

Proud Members of GFA



Made to Order Value

Full life span of product

Maximum product flexibility for shape conformance

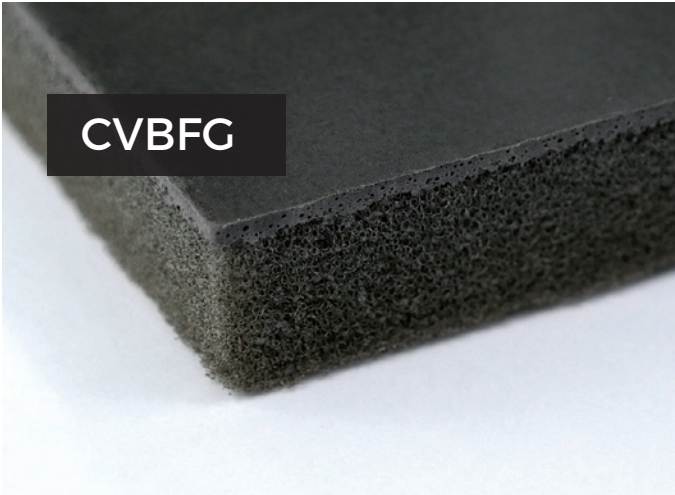
Meeting your specific foam performance demand!



100% Custom Capable

80% of our production orders are custom applications

See page 2 for a complete list of features we can customize for your own specific product run



Must Know

- When Eliminating Water and Air Penetration is Vital, Choose This Solid Vinyl
- Barrier Foam Can be Modified up to 2 lb per squarefoot and in Gauges from 1/32" to 3/16", and Made into Any Non-White Color
- Foam Cast in Gauges of 0.0800" or less Packaged on Release Paper.
- Standard Product is 56" Wide, Black, and under 1/8" thick

General Properties

Specifications	Method	Target & Tolerance
Density	ASTM D-1667	125 lbs/ft ³ ± 10%
Hardness (Shore 00)	ASTM D-2240	90 ±8
Tear	ASTM D-624	38 pli, min
Tensile Strength	ASTM D-412	140 psi Minimum
Elongation	ASTM D-412	50% Minimum

Values are certified by Crown Foams Laboratory. These properties are general guidelines. Log width/length may vary due to product gauge or custom specification. The general properties are based upon tested samples and are subject to change. General Properties are not to be used for specification purposes.



Recommended Service Temperature
-30° to 200° F (-35° to 90°C)

Recommended Application Temperature
-50° to 100° F (10° to 45°C)

Average product viability begins at time of production up to 1 year (without PSA) when stored under optimum conditions (Indoor, 70°F)



Sample #7 in our Box

Product Customization

Color Matching

Pressure Sensitive Adhesives

Textures and Embossing