



## A COMPLETE BLEND OF STYLE & **PERFORMANCE**

With GEON®'s complete portfolio of GEON brand vinyl products for windows and doors, you can trust that your finished installations will be impeccable. Flexible and rigid vinyl, available in a variety of processing forms, cover the spectrum of needs from performance to aesthetics.





## **FLEXIBILITY**

Low temperature resistance, low compression set

**SOLUTION:** GEON® Flexible Vinyl

## **DESIGN & PROCESSING**

Design flexibility, extrusion or molding options

**SOLUTION:** GEON Vinyl cubes, pellets or dry blends

## **SPECIALTY SOLUTIONS**

Sound efficiency, wind resistance, won't rot, won't expand & contract

**SOLUTION:** GEON Foamed Vinyl





## **WEATHERABILITY**

UV resistance, superior color hold

**SOLUTION:** GEON® Bold Rigid Vinyl for darker shades

## **SURFACE CONSISTENCY**

Low heat build-up, even with dark colors

**SOLUTION:** GEON Bold Rigid Vinyl for darker shades

## **DURABILITY**

Mold and mildew resistance

**SOLUTION:** GEON Flexible Vinyl

## **STRENGTH & STABILITY**

Wind and impact resistance

**SOLUTION:** GEON Flexible or Rigid Vinyl

## **AESTHETIC APPEAL**

Custom colors, dark shades

**SOLUTION:** OnColor™ Colorants, GEON Bold Rigid Vinyl

## **WELDABILITY**

Corner welding for molded components

**SOLUTION:** GEON Rigid Vinyl

## THESE ITEMS CAN BE THE SOLUTION TO SPECIFIC WINDOW AND DOOR APPLICATION NEEDS

ITEM	DESCRIPTION	APPLICATION
Advex	Coefficient of expansion of aluminum for mid-rise construction	Substrate for thermal breaks
86101	Extruded weatherable film lamination	Laminate over substrate
86105	Calendard weatherable film lamination	Laminate over substrate
83974	High gloss	Capstock
86103	Matte finish	Capstock
E2400	Cellular compounds .4-.5 SG	Foam for brick mold and trim

GEON® Vinyl products have long been used and appreciated in building & construction applications. Since 1943, the GEON brand has been relied on as a creative solutions provider in bringing innovative, quality products to life.



**Whatever your processing needs, we have you covered:**

- Cubes or Pellets for single screw equipment
- Dry Blend for twin screw machines



1-800-GET-GEON  
SALES@GEON.COM

**GEON®**  
Performance Solutions

Copyright © 2021, GEON Performance Solutions. GEON Performance Solutions makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. GEON makes no warranties or guarantees respecting suitability of either GEON's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. GEON MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.