

Flexi-Web is an all-in-one sealant and spacer system designed to separate two substrates and provide a continuous seal between two materials. Sealant is a 100% solids, proprietary thermoplastic compound based on butyl rubber which remains permanently tacky.

### Basic Use

Applied around the perimeter of a substrate, Flexi-Web provides a complete seal between spacer and substrate. Aids panel fabrication prior to injection foaming operations. Easy handling of panels before foaming and during cure.

### Colors

Flexi-Web is available in black.

### Sizes

Product sizes can be custom designed with assistance from the Technical Services department based on engineering requirements. Spacer width and amplitude can be varied.

### Packaging

Flat disks and spools available in disposable packaging.

### Shelf Life

One year in unopened containers at storage conditions below 77° F (25° C).

### Technical Services

Your Quanex Building Products Representative, in conjunction with your Quanex Building Products Technical Service Group, can provide in-plant training and assistance with special applications.

### Availability/Cost

Availability and cost can be obtained from your local Quanex Representative or by calling our Customer Service Center. For more information call Truseal, a Quanex Building Products company: in the U.S. 888-910-5280; in Canada 888-794-4453.

Performance	Norm
<b>Moisture Vapor Transmission Rate</b> <1.0 g H <sub>2</sub> O per square meter per 24 hrs. for a .060" (1.5 mm) film at 100° F (38° C), 100% RH.	ASTM F 1249
<b>Force to Compress Sealant</b> 100 psi compress sealant 50% at 2 inches per minute	
<b>Resistance of Compression</b> > 2,000 pounds per linear foot, when compressed at rate of 2 inches (50 mm) per minute	
<small>Note: The foregoing information is published as general information only. The listed properties and performance characteristics are approximate value and are not part of the product specification.</small>	

## Glazing Compatibility and Design Recommendations

Compatible with a wide variety of sealant types. Please check with your Quanex Representative to confirm compatibility.

## Storage Conditions

Store in original airtight container. Expose to air only during application.

## Health & Safety

For all Quanex products, and for other product used in conjunction with Quanex products, users must follow individual product labels and Material Safety Data Sheets for warnings and precautions prior to opening containers and during use and storage.

## Environmental Conditions

Non-hazardous under normal use for handling and waste disposal. Spools are both recyclable and/or returnable.

## Warranty

See Truseal warranty certificate.

Quanex recommends you visit [www.Quanex.com](http://www.Quanex.com) and register to ensure you have the most current updates to this data and all other Quanex sales and technical materials.

## Key Features Summary

- All-in-one sealant and spacer system
- Aggressive thermoplastic sealant on an aluminum or stainless steel spacer
- Unique spacer design capable of bending horizontally and vertically
- Spacer flexibility makes curved or bent application easy
- Excellent adhesion to many substrates including aluminum, glass, stainless steel, fiberglass, and plastic
- Sealant remains permanently tacky
- Repositionable
- Capable of providing a hermetic seal
- Fast & easy manual or semi-automated application
- Perfect for use in injection foam processes
  - Eliminates waste, reduces clean up
  - Reduces labor and fabrication time
  - Compatible with urethane foams



Quanex warm-edge IG spacer systems are used by our customers to assemble ENERGY STAR® qualified windows and doors.



ISO 9001:2008,  
Certificate Registration 10001512 QM08