# **ENEREDGE**<sup>®</sup>

Your inside edge to performance and savings

## **Product Overview**

EnerEDGE<sup>®</sup> is a pre-desiccated, ready-to-apply, cellular silicone warm-edge spacer that is suitable for a wide range of insulating glass constructions in fenestration applications. EnerEDGE spacer is inset and applied to a glass lite's perimeter to enable fabrication of dual and triple-glazed IG units in conjunction with a quality applied perimeter sealant.

### **Features & Benefits**

The Tremco Advantage

- Long-term durability
- Ease of manufacturing
- Short lead time
- Marketing support
- On-site technical assistance and training
- Dedicated team of glazing specialists who cater to the IG and residential windows customer base

Thermal Performance that meets or exceeds national and international performance standards!

### The Advantage Of Warm-Edge Technology

In double or triple glazing, warm-edge technology is defined as the low conductivity spacer used to separate the panes of an insulating glass unit. Warm-edge spacer systems possess lower thermal conductivity values resulting in superior thermal performance when compared to the traditional, standard aluminum spacer bar.

#### Backed by Tremco's exclusive 50-year fenestration industry expertise including all facets of the IG and window unit plus the window-towall installation connection – from spacers and gaskets to tapes and sealants. The only supplier in the IG space offering total building envelope protection with sealing solutions for every connection from the foundation to the roof.





#### **Product Matrix**

**Air Spaces** 

• 3/16" (4.8 mm)

• 1/4" [6,4 mm]

• 9/32" (7.1 mm)

• 5/16" (7.9 mm)

• 11/32" (8.6 mm)

• 13/32" (10.4 mm)

• 3/8" (9.7 mm)

#### Colors

- Black
- White
- Light Gray
- Medium Gray
- Dark Charcoal Gray

#### Heights

- Std = 3/16" (4.8 mm)
- Pro = 1/4" [6.4 mm]
- 7/16" (11.2 mm) • 15/32" (11.9 mm)
- 1/2" (12.7 mm)

- 17/32" (13.5 mm)
- 9/16" (14.2 mm)

- 11/16" (17.5 mm)
- 3/4" (19.1 mm)
- 13/16" (20.6 mm)
- 7/8" (22.2 mm)



**Basic Double Pane** 

Edge seal

TremGlaze sealant

These non-stick silicone pads aid in the elimination of cold joints and insulate the operator during hot-closing

#### **EnerEDGE Storage Drums**

Drums are designed for subsequent use and to keep the desiccant active.

#### EnerSEAL<sup>™</sup> 332

Butyl-based hot melt sealant, especially formulated for single and double barriers for insulating glass.

Ask us about our EnerEDGE/EnerSEAL

Tremco Commercial Sealants & Waterproofing | 3735 Green Road | Beachwood, OH 44122 | US: 800.852.9068 | CAN: 800.363.3213 | tremcosealants.com

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



Reduced heat flow, summer or winter

© Tremco CPG Inc. 2022

#### tremcocpg.com

- 5/8" (15.7 mm) 21/32" (16.8 mm) • 23/32" (18.3 mm) • 25/32" (19.8 mm)

- **Spool Box Dimensions**
- Mini = 19.75" (50.1 cm) H x 19" (48.3 cm) W x 7.75" (19.7 cm) D
- Auto = 26.125" (66.4 cm) H x 25" (63.5 cm) W x 13.5" (34.3 cm) D
  - **IG Components & Accessories**

#### **EnerEDGE Spacer Application Tool**

Clean application of spacer to the IG unit's glass perimeter. Inside Notching: To preserve integrity of the spacer's moisture vapor barrier for a wider range of applied perimeter sealant options.

#### **EnerGRIP Muntin Clips**

These polypropylene, hydrophobic clips come in a wide variety of configurations. (Black and Gray colors available)

#### Hot Melt Troweling Pads

of sealant.