

# Argotec™ EdgeSeal Plus

## General Description

Argotec EdgeSealPLUS is designed for laminators to seal the edges of multi-layer glass composites. This next-generation edge seal has a foil layer offering the ultimate in protective properties.

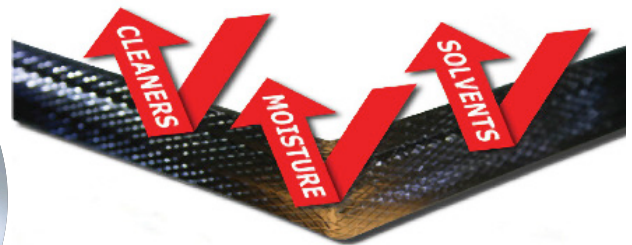
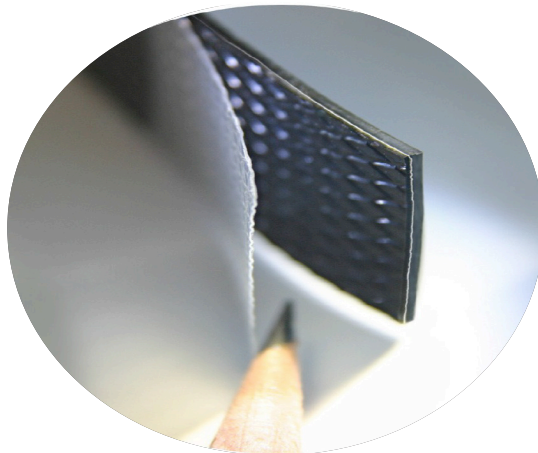
**Typical application:** Glass laminates

**Packaging:** Argotec EdgeSealPLUS is available in a large variety of standard widths. Custom-slit widths are available upon request. Master rolls, 40 inches (1 m) wide by 120 feet (36.5 m) long, may be purchased

**Key attributes:**

- Dramatically enhanced moisture and solvent resistance
- Minimizes composite layer damage from solvents contained in caulks, sealants and cleaning solutions.
- Protects the edge of glass laminates from chipping and other minor damage
- Creates an aesthetically pleasing appearance on the laminate edge
- Patent Number 12/714,569

| Property                  | Test Method        | Value                      |
|---------------------------|--------------------|----------------------------|
| Adhesive layer melt index | ASTM D-1238        | 5g/10 min. @ 350°F (177°C) |
| Average peel              | ASTM D-3167        | >150 pli                   |
| Permeation (method)       | Material Tested    | g/m <sup>2</sup> - week    |
| "Moisture<br>ASTM F-1249  | BOC-9450 Edge Seal | 250                        |
|                           | ArgoEdgeSealPLUS   | 1.2                        |
| Solvent-MEK ASTM E-96B    | BOC-9450 Edge Seal | 20                         |
|                           | ArgoEdgeSealPLUS   | 2                          |



A thinner layer of black polyurethane cushions the edge of the glass composite and accepts the embossed pattern of the carrier through the autoclaving process for an aesthetically pleasing appearance

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