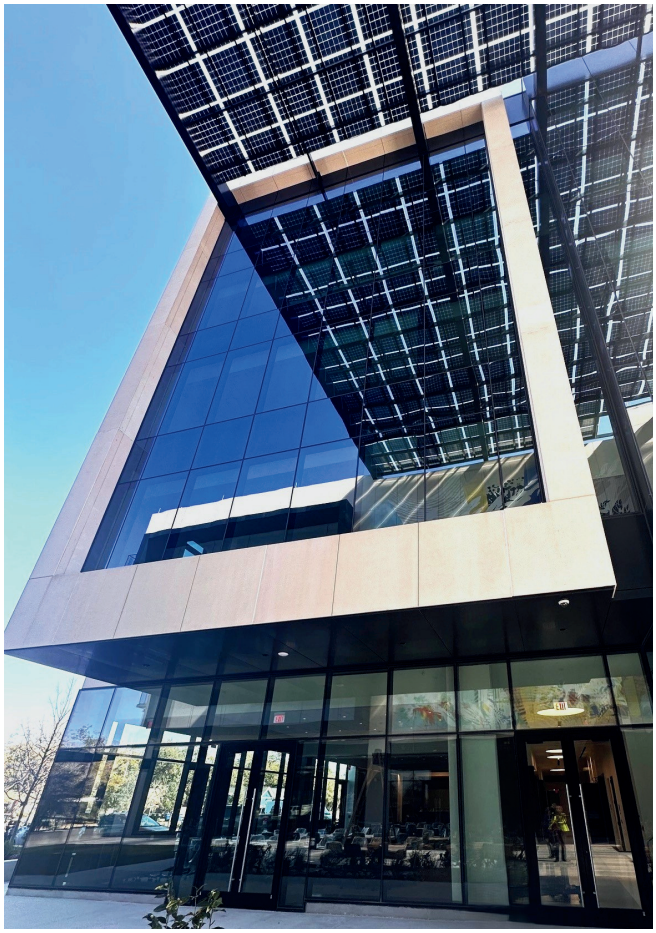
CS-3000 ARMOR WALL

SYSTEM PRODUCT DATA SHEET

The Armor Wall CS-3000 is a multi-functional curtainwall system designed and tested for large and small missile hurricane impact applications. A Countryside Glass exclusive.



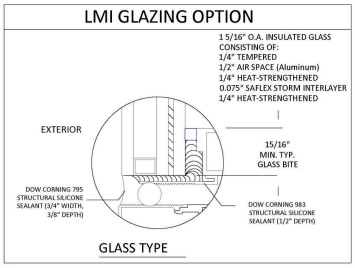
- Factory Assembled Unitized Panels
- Thermally Broken for Thermal Efficiency
- Fully Captured, 2-sided or 4-sided Structural Silicone Glazed Options
- 3" Narrow Sight Lines
- 7-7/16" Standard Frame Depth for High Span Performance
- 1-5/16" Laminated Insulated Glass Makeup Level D:
  (¼" Temp / ½" Aluminum Spacer / ¼" HS / 0.075 Saflex Storm Interlayer / ¼" HS)
- Customizable Paint Finishes
- Optional Post Installation Caps
- Up to 1 ½" perimeter joints for tolerances and building movement requirements
- FLPA Approvals for Large and Small Missile Impact Level D, E, & WZ3

FULLY TESTED TO INDUSTRY STANDARDS

- ASTM E283 - Air Infiltration
- ASTM E331 - Static Pressure Water Resistance
- ASTM E330 - Structural Performance
- ASTM E1886/E1996 - Large/Small Missile Impact

PERFORMANCE RATINGS

- Punched Openings: ±105 psf (Level E)
- Single Span: ±65 psf (Level D)
- Twin Span: ± 70 psf (Level D) / ± 105 psf (Level E)
- Air Infiltration: 6.24 psf
- Water Infiltration: 15 psf (Static)



IDEAL APPLICATIONS

- Mid-Rise Commercial Buildings
- Hospitals & Healthcare Facilities
- Higher Education
- Government & Municipal
- Hospitality & Hotels
- Coastal & Hurricane-Zone Construction
- Retail and Mixed-Use Developments

Armor Wall CS-3000 by Countryside Glass & Mirror Inc.
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Countryside Glass & Mirror