TEMO® IMPACT GLASS SUNROOM™

Built for the Toughest Storms — Designed for Peace of Mind

When it comes to protecting your home and family, **TEMO** delivers more than just sunroom windows and doors. Our Hurricane HVHZ Impact System is engineered to meet the strictest **Florida Building Code Standards (TAS),** ensuring performance in the face of extreme weather.

Why Choose TEMO?

Independently tested and certified by **INTERTEK,** a world-renowned lab with over 130 years of experience, our impact-rated windows and doors offer industry-leading protection through **seven powerful certification tests**:

1. **Hurricane-Force Wind Resistance**
   Engineered to withstand wind speeds up to **180 mph**, equivalent to Category 4+ hurricanes or EF3/EF4 tornadoes. (TAS 202) **PASS**

2. **Missile-Grade Impact Protection**
   Resists high-speed debris impact from a 9-lb. 2x4 launched at **50 ft/sec** — with no interior breach after **six direct hits**. (TAS 201/203) **PASS**

3. **Break-In Resistance**
   Endures **150lbs of force** from multiple directions and resists entry for up to **15 minutes** against hand tools and brute force. (TAS 202 / ASTM F588) **PASS**

4. **Water Intrusion Prevention**
   Simulated **75 mph wind-driven rain** (5 GPH/SF for 15+ minutes) results in **zero leakage** inside your sunroom. (TAS 202) **PASS**

5. **Air & Dust Barrier**
   Proven to block air infiltration at **25 and 50 mph wind speeds**, keeping your home clean, quiet, and energy efficient. (TAS 202 / ASTM E283) **PASS**

6. **Extreme Pressure Resistance**
   Withstands up to **100% of design air pressure (55 PSF)** without bending, cracking, or failure. **PASS**

7. **Storm-Grade Durability**
   Tested to endure over **4,500 pressure cycles** simulating real storm conditions — ensuring long-term strength and safety. (TAS 203-94) **PASS**

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TEMO®

IMPACT GLASS SUNROOM
DOOR & WINDOW WALL SYSTEM

EXCLUSIVE FEATURES

- Engineered to Meet the Strictest **Florida Building Code Standards,** Ensuring Performance in the Face of Extreme Weather
- Fully Tested for Forced Entry, Water & Air Infiltration (Safety & Comfort)
- Safety Glazing Certification Council (SGCC) & ICC
- Recognized & Certified for Building Codes and Insurance Companies
- 3⅝" Wall System with Heavy Gauge Aluminum Extrusion Coated with **DURACRON Liquid Acrylic by PPG**
- Cardinal 8.6 Annealed PVB 0.37 E340-S2 (Turtle Glass) 39% Visible Light Transmission with only 0.28 Solar Heat Gain Coefficient. U-Factor 0.26
- Reduces Ambient Sound for a Quieter, more Peaceful Environment
- Double Neat S-1 (Naturally Cleaner Glass)
- ***"It's All About the View"*** – Featuring Sliding Invisible Screens, which also makes Cleaning the Windows a Breeze
- Four Tandem Stainless Steel Ball Bearing Rollers (Gentle Slider)
- Adjustable Sashes (Easy Installation)
- Internal Weep System (No Water Staining)
- Top & Bottom Track Vinyl Bulb Seal (Air Tight)
- Manufactured in a Controlled Environment with Precision Tools to Customer Specifications

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