

UV Protection

Hurricane Protection

Home Security



Technical Bulletin:

Splats 55mm

Patented Splats™ Hurricane Shutter Slat

Technical Data & Test Results

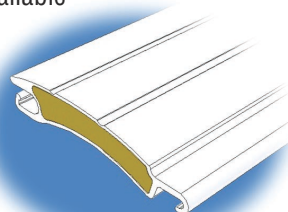
- 100% Polymeric Composite Resins
- Passes ASTM E 330 Wind Load Testing - Allowable Design Pressure 125 psf (98" inside of guide rail) 87 psf(146" inside of guide rail)
- Passes Florida Building Code and Florida Product Approval - FL1801 Texas Dept. of Insurance - Product Evaluation SHU-103
- UV Stable passes 4500 hours Xenon Test
- Passes Florida Building Code Large Missile Impact TAS 201 and Wind Load TAS 203
- Passes ASTM E 1886 and ASTM E 1996 Large Missile Impact and Windborne Debris
- Passes Forced Entry Test SFBC Chapter 36 and AAMA 1303.5
- Exceeds Negative Load-Miami-Dade County PA 202-94/TAS 202
- Passes Miami-Dade County Protocol Large Missile Impact Test PA 201-94 & PA 203-94
- Exceeds Self Ignition Test ASTM D 1929 by 230°F
- Exceeds Smoke Density Test ASTM D 2843
- Exceeds Rate of Burn Test ASTM D 635
- Optional Patented End Retention System available

Available Colors:

- White, Ivory, Beige

Packaging

- 10 per bundle, 16 bundles per master cube (Slat Length: 6.8m/22.5 ft.)



Description

- Polymeric Composite Impact Resistant Hurricane Shutter Slat for rolling shutters
- Nominal slat thickness: 14mm/0.55 inch
- Slat Height: 55mm/2.165 inch; Actual Weight: 1.86 lbs/sq. ft
- Design weight: 2.25 lbs/sq. ft.
- Designed to fit all current maxi side rail systems

Features

Benefits

- High Impact Polymeric Composite..... No painting required, Resists scratches, Resists impact damage, Will not corrode
- Unobstructed View..... Elimination of storm bars
- Florida Building Code, Florida Product Approval, Texas Dept. of Insurance..... Protection from hurricanes & storms
- Privacy..... Provides private living space
- Security..... Protection from burglary and vandalism
- Reflection of Sunlight..... Stops solar heat build up, Reduced utility bills
- Light Slits..... Allows light to enter and increases air flow
- Window Treatment..... Eliminates need for drapes, Less dust



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Innovative protective products, LLC

IPP Products are manufactured to ISO9002/QS9000 standards.