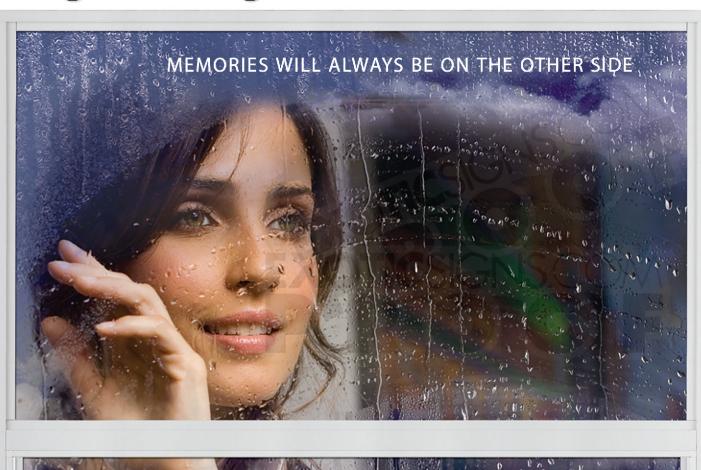
## Single Hung Window





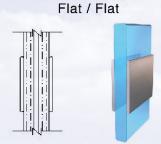
| Single Hung | Series         | Description  |
|-------------|----------------|--|
|             | SH 1030 & 1031 | Large Missile Impact for Residential, Multi-Story and Lite Commercial Buildings      |
|             | SH 1040        | Large Missile Impact for Residential, Multi-Story and Lite Commercial Buildings      |
|             | SH 1041        | Large Missile Impact for Residential, Multi-Story and Lite Commercial Buildings      |
|             | SH 1062        | Large Missile Impact for Residential, Multi-Story and Commercial Buildings           |
|             | SH 1072        | Small Missile Impact for Residential, Multi-Story and Commercial Buildings           |
|             | SH 1280        | Large Missile Insulated Impact for Residential, Multi-Story Buildings                |
| FL 41564 R1 | SH 1283        | Large Missile Insulated Impact for Residential, Multi-Story and Commercial Buildings |

All Products are Florida Building Code Product Control Approved

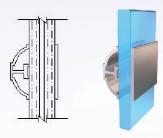
## 1000 Series Single Hung Features & Benefits

## **SECTION DETAILS**

- Large and Small Missile Impact Single Hung Windows for use in Residential and Commercial Applications.
- Tested and approved in accordance with Metro Dade and Florida Building Code testing protocols FBC TAS 201, 202 and 203.
- Heavy duty 3 1/8" deep aluminum frame assembled at each comer with three stainless steel fasteners.
- Vent frame has telescopic joints for additional strength and is assembled with two stainless steel fasteners at each joint.
- Stock colors are available in White or Bronze Powder Coat. Custom colors and finishes are available on unit by unit order.
- Stainless steel hardware fasteners standard.
- · Exterior tear away flange.
- Sloped sill for positive water drainage.
- Where required, factory punched installation holes.
- Laminated glass provides superior UV protection and sound resistance in comparison to standard monolithic glass.
- Glass color: clear. Custom colors available upon request. Tested to 6.24 psf of air infiltration.
- Tested to 13.5 psf of water resistance.
- Fixed glass is interior glazed for ease of field replacement.
- Frame can accommodate 5/8" pre-tensioned spiral balances for vent weights up to 80 lbs.
- Vents have continuous pull rails at both top and bottom rails.
- Interior snap latches eliminate use of exterior angles at frame sill that can cause water leaks.
- Top vent rail has two pre-finished metal sweep locks that lock into an integral extruded keeper in meeting rail.
- Wall thicknesses vary from 0.062" thru 0.093" at critical areas eliminating need for steel reinforcement to meet loads.
- Colonial grid options include: flat over flat, decorative raised over flat or decorative raised over decorative raised.
- Unlike tape glaze systems, Global Impact Product systems offers superior adhesion performance and are structurally
  glazed with structural silicone.
- Vent sides are weather-stripped with two rows of high performance wool pile with an integral 0.170" high finish seal
  to provide high performance air and water intrusion resistance.
- A foam filled bulb vinyl at sill and vent bottom rail connection provide uniform water barrier.



Raised / Flat



Raised / Raised

