Great Looks & Great Performance
Impact Window System
Our Story
For over 25 years, Paragon has been an industry leader, providing homeowners with innovative products that improve the efficiency, security, and aesthetics of their home. The windows included in their Coastal Performance line are no exception. Proven to withstand 170MPH winds and Missile D impacts, these windows provide an effective, efficient alternative to unsightly storm shutters for homes along the Gulf and Atlantic Coasts. Couple outstanding structural ratings with beauty options such as decorator grids, coved sash profiles, and contemporary color choices, and the difference with Coastal Performance is clear.

Standard Features
1. Composite Reinforcements inside strengthen meeting rails and sashes for greater security.
2. Sill Riser to prevent water infiltration, even in high winds.
3. True Sloped Sill without weep holes keeps water outside.
4. Impact-Resistant Tilt Latches to keep window properly latched and secured in extreme conditions.
5. 0.90 Laminated Glass for superior strength, security, and impact resistance.
6. Polyurethane insulation for maximum energy efficiency.
7. Non-corrosive stainless steel hardware and balances.
   - Constant-Force Balance inside for smooth and easy operation.
   - Silicone Glazing to keep wind and water out at all times.

Optional Features

Available Window Styles

Grids Between-the-Glass

Winterberry
Forest Green

Exterior Color Options

Interior Color Options

Our Story
PG50 | DP50
WIND ZONE 3
MISSILE D CERTIFIED

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Optional Features

Exterior Color Options

- Winterberry
- Bronze
- Brown
- Terra Brown
- Tan
- Forest Green
- Tuxedo Grey
- Wedgewood
- Black
- White

* All exterior colors are painted with the exception of White and Tan

Interior Color Options

- White
- Tan

Grids Between-the-Glass

- Flat Bar
- Contour

Available Window Styles

- Double Hung / Single Hung
- Casement
- Shapes
- Picture
- Three Lite Slider
- Two Lite Slider

Windows Designed for Beauty, Durability and Security

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**Coming in 2019
Coastal Performance Structural & Efficiency Data

### NFRC Certified Thermal Performance Values

<table>
<thead>
<tr>
<th>Glass Package</th>
<th>Double Hung</th>
<th>Standard Picture</th>
<th>Casement</th>
<th>Single Hung (OX)</th>
<th>Single Section Lift-Out Slider (OX)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>U-Factor</td>
<td>SHGC</td>
<td>VT</td>
<td>U-Factor</td>
<td>SHGC</td>
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<tr>
<td>High SHGC Low-E (Argon) with Optional Stainless Steel Spacer</td>
<td>0.27</td>
<td>0.21</td>
<td>0.48</td>
<td>0.24</td>
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Tested and certified to National Fenestration Ratings Council (NFRC) standards. Product testing data can be viewed by going to the NFRC website: www.nfrc.org

**NOTE:** Casement, Single Hung, and Slider Windows available October 1st, 2018.

### Structural Performance Certified Values

<table>
<thead>
<tr>
<th>Window Type</th>
<th>Tested Window Size</th>
<th>Performance Grade</th>
<th>Design Pressure (psf)</th>
<th>Structural Test Pressure (psf)</th>
<th>Water Resistance (psf)</th>
<th>Air Infiltration (cfm/sq.ft.)</th>
<th>Forced Entry Resistance</th>
<th>FPA Listing #</th>
<th>TDI Submittal #’s</th>
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</thead>
<tbody>
<tr>
<td>Single Hung</td>
<td>54” x 77”</td>
<td>PG50</td>
<td>DP50</td>
<td>75</td>
<td>7.5</td>
<td>0.04</td>
<td>20</td>
<td>FL26906</td>
<td>7353</td>
</tr>
<tr>
<td>Twin Double Hung</td>
<td>80.88” x 72”</td>
<td>PG50</td>
<td>DP50</td>
<td>75</td>
<td>7.5</td>
<td>0.07</td>
<td>10</td>
<td>FL26910</td>
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<tr>
<td>Single-Section (OX) Lift-Out Slider</td>
<td>72” x 65”</td>
<td>PG55</td>
<td>DP55</td>
<td>82.5</td>
<td>8.4</td>
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<td>7354</td>
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<tr>
<td>Standard Picture</td>
<td>56” x 72”</td>
<td>PG50</td>
<td>DP50</td>
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<td>0.01</td>
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