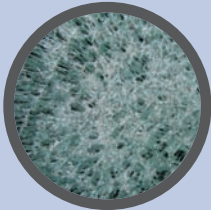


# RoyalGuard™ Window System

The RoyalGuard™ line represents state-of-the-art window systems specifically designed for high wind zones and coastal areas. These innovative systems meet the stringent requirements of the Florida Building Code and offer industry-leading strength, reliability and impact resistance. Secure, energy efficient and available in the widest selection of styles today, RoyalGuard™ is a beautiful choice for fabricators—any way you look at it.

## IMPACT All Around Protection



### Impact Resistance

Designed to meet the highest missile levels and cyclic test pressures of the Florida Building Code.



### UV Protection

Blocks the majority of UV rays to protect fabric, furniture and other items.



### Noise Reduction

The laminated insulating glass offers excellent sound-deadening properties.



### Security

Designed to prevent forced entry; meets burglary resistant guidelines set by Underwriters Laboratories.



### Premium Features:

- All vinyl welded frames and sashes
- 3 1/4" frame depth
- Co-extruded weatherstripping on casement
- 7/8" laminated insulating glass
- Silicone glazed to assure strength, tightness and structural integrity
- Exclusive hardware system on SH/DH/SS/DS
- Aluminum reinforcement in sashes on hung and slider windows
- Meets Energy Star® criteria
- Multiple installation methods
- Totally compatible window product line

### Premium Options:

- Multiple trims and accessories
- Brick moulds
- Florida moulding
- J-channel
- Nailing flanges
- Interior drywall return

- Single/Double Hung • Casement • Awning • Fixed Picture • Single/Double Slider • Mullion • Sliding Patio Door

AAMA/WDMA/CSA 101/I.S.2/A440-05 TAS 201/202/203-94

Model	Size	Results	Design Pressure Results
Single/Double Hung	52" x 75"	H-LC70	+70/-70 psf
Single/Double Slider	74" x 63"	HS-C50	+50/-50 psf
Casement	36" x 72"	C-LC70	+70/-70 psf
Awning	53" x 32"	AP-LC60	+60/-60 psf
Fixed	59" x 63"	FW-R75	+80/-80 psf
Fixed	78" x 72"	FW-C60	+60/-60 psf

# RoyalGuard™