



SPECIFICATIONS FOR HURRICANE SHUTTERS

PART 1. GENERAL

Shutters will be horizontal roll-up of high impact PVC in an ivory color. Window shutter hood enclosures, tracks, and mullions to be the same color as the wall they are mounted on, ivory or bronze. Balcony shutters to be all ivory. The design and reinforcement of all shutters installed must meet all current city, county, and Florida State governing code requirements, and be permitted by the city building department. Vendor to supply South Florida Building Code certification number.

PART 2. PRODUCTS

Acceptable manufacturers and products are subject to compliance with Part 1. General and the following.

SHUTTER MATERIAL AND CONSTRUCTION

SHUTTER: Fabricate rolling shutter of interlocking slat design to withstand wind load requirements.

SLAT TYPE: Furnish manufacturers standard slats fabricated from extruded PVC material which is UV stabilized to guarantee weatherability and color retention.

ROLLER TUBE: Extruded aluminum tubing (non-rusting).

SHUTTER GUIDES (TRACK): Extruded aluminum with electrostatic paint finish. All side tracks lined internally with tightly woven polypropylene felt weather stripping to minimize noise of travel.

UPPER HOUSING: The upper housing is a fully independent load bearing bracket system. The upper housing cover (hood) is non-load bearing roll formed aluminum with an electrostatic paint finish. (NO DIE CAST END CAPS TO BE USED).

PART 3. INSTALLATION

All exposed bolts, nuts, washers, and anchors must be stainless steel or aluminum (non-rusting). Balcony installation to be split once in line with center railing post or with cement post on tower balcony. A 12" bronze tinted Lexan dead blind to be on the narrow corner of the balconies. Shutter housing to be towards the inside of the tower balconies and towards the outside of villa balconies.