



# SOL - A - TROL<sup>®</sup>

## aluminum products

4101 N.W. 132nd Street • Miami, Florida 33054  
Telephone: (305) 681-2020 • Fax: (305) 681-2035

### SPECIFICATIONS

#### SERIES 3000 IMPACT FIXED WINDOWS

1. **GENERAL**

**Architectural Fixed windows** as shown in the architectural drawings shall be Series 3000 as manufactured by SOL-A-TROL Aluminum Products, Miami Large missile impact-resistant tested in accordance with TAS 201, 202, 203 protocol to a design pressure of +100, -100 psf and up too 48" x 96"

2. **MATERIAL**

Extruded aluminum 6063-T6 (Alloy and Temper)

**FRAMES:** The window frame shall have a minimum thickness of 1/8" and a full depth of 2".

3. **CONSTRUCTION**

**FRAME:** All frame members shall be joined by double mortise, tenon, and riveted construction.

4. **FINISHES**

Electro-statically applied baked enamel to meet AAMA 2603.

Clear Anodized.

Dark, Bronze, Medium Bronze or Light Bronze Anodized

Electro-statically applied baked enamel to meet AAMA 2605, 70% PVDF "Kynar"

5. **GLAZING**

The glass shall be as specified under Glass and Glazing section and held in place with extruded snap-in type glazing bead.

Impact resistant models shall be glazed with 7/16" or 9/16" laminated glass as tested.