

# Pinnacle Series—66P

## Product Data

The 66P provides a solution for hospitals to safe-guard the care of patients with psychiatric disorders. Security needs are balanced against therapeutic goals, aesthetics, and cost.

### Available Configurations

Fixed

### Available Finishes

Anodized                      Painted

### Product Warranty

2, 5 or 10 Years                      (2 Years Standard)

### Testing Criteria

**AAMA Category**                      Architectural  
**AAMA Designation**                      AW-100  
**Test Size**                      Per AAMA Gateway

### Thermal

**CRF**                      54  
**U-Value**                      0.31 - 0.35\*  
**Thermal Separation Design**                      Poured in Place Polyurethane

### Air & Water

**Allowable Air Infiltration**                      Max 0.10 cfm/lf @ 6.24 psf  
**Water Loading**                      15  
**Weather-Stripping**                      Two Row Closed-Cell Foam Compression Seal

### Structural

**Uniform Load Deflection**                      100 psf  
**Uniform Load Structural**                      150 psf  
**Impact Load**                      2000 ft-lb

\*U-Value is Dependent on Glass Make-Up

### Construction

	Nominal Wall Thickness	Depth
<b>Frame</b>	0.125"	4"
<b>Sash</b>	0.125"	2-1/8"

### Fabrication

**Frame**                      Mitered, Epoxied and Crimped with Aluminum Corner Keys  
**Access Door**                      Mitered, Epoxied and Crimped with Aluminum Corner Keys

### Sash Design

Flush with Frame at Interior

### Hardware, etc.

**Hardware Blinds**                      Manufacturer's Standard Optional

### Glazing (Frame)

**Location**                      Factory  
**Method**                      Wet/Dry or Wet/Wet  
**Installation**                      Interior or Glazed

### Glazing (Sash)

**Location**                      Factory  
**Method**                      Dry/Dry  
**Installation**                      Interior Glazed