

# Signature Series—3375



The **Signature Series 3375** utilizes Polyamide thermal break technology allowing for dual color and finish combinations. **Lap sash-to-frame design** utilizes state of the art manufacturing techniques to deliver performance, configurations, flexibility, competitive cost and reduced lead times.

## Signature Series 3375 Features

- 3-3/8" Frame Depth
- Tubular Sash and Meeting Rails
- Corner Keyed Frame and Sash
- Multiple Anchor Options
- Backbed Glazing
- Lap Sash to Frame
- Polyamide Struts

## Signature Series 3375 Lap Benefits

- Rugged Architectural Performance
- Strength and Durability
- Ease of Installation
- Provides Increased Resistance to Air and Water
- High Thermal Requirements and Dual Finish Capabilities for Anodize or Paint

## Product Data

### Description

**AAMA/WDMA/CSA 101/I.S.2/A440-11** – Architectural

**AAMA Designation Configuration** – AW-100 Fixed, Hopper, Awning, Casement

### AAMA Air, Water and Structural Testing

**Test Size** – AAMA 101 for Designation and/or Configuration

**Allowable Air** – MAX 0.10 CFM/LF @ 6.24

**Water** – 15 PSF

**Uniform Load Deflection** – 100 PSF

**Uniform Load Structural** – 150 PSF

### CRF and 'U' Value

**CRF** – CRF 55-74 (Estimated)

**U-Value** – U 0.30 – 0.58

### Construction

**Depth** – 3-1/4"

**Fabrication** – Machined, Mechanically Fastened and Sealed

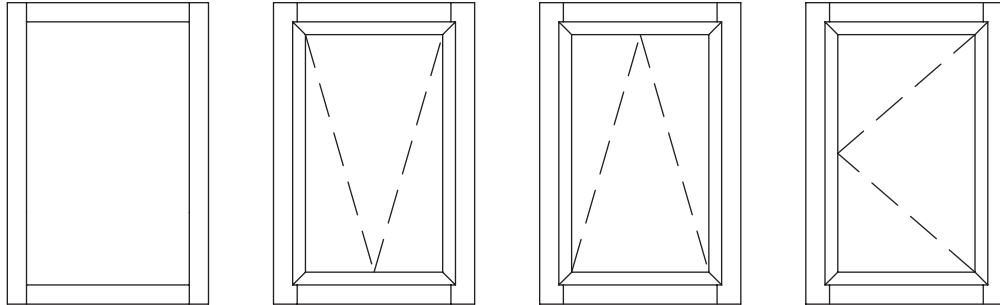
### Thermal Barrier

**Separation** – 1-1/8"

**Design** – Two Strips-Crimped in Place, 6/6 Reinforced Polyamide



## Configurations



### Size Limitations:

#### ■ Minimum Frame Size:

Hoppers: 16" x 18"

Awnings: 16" x 18"

Casement: 18" x 20"

#### ■ Maximum Frame Size:

Hoppers: 72" x 48" (max. 20 sq/ft)

Awnings: 72" x 72" (max. 24 sq/ft)

Casement: 48" x 72" (max. 24 sq/ft)

**Note:** Minimum and maximum sizes are dependent on hardware package that is used

### Standard Hardware:

- 4-Bar Hinges and Multi-point at Awning and Hoppers
- Butt Hinges, Friction Device, Multi-point Locking at Casements
- Optional Available Hardware: Rotos and Custodial Locking, and Multi-Point Locking

### Finishes:

- Anodize
- Paint 70% Kynar® (Conforming to AAMA 2605)

### Blinds:

- Hinged or Lift-Off Access Doors
- 5/8" or 1" Blinds with Pull Cord

### Screens:

- Flat or Inside Removable

### Trim:

- Receptors, Subsills, Mullions, Nail-Fin, Extended Leg

## Product Data (continued)

### Glazing

**Location** – Factory or Field

**Method** – Wet/Dry/Backbed

**Installation** – Interior Glazed

### Screens

**As Specified** – Flat or Inside Removable

### Hardware

**Manufacturers Standard** – 4-Bar on Awning or Hopper, Butt Hinges on Casements, Friction/Limit Devices, Multi-point Locking

### Finish

**As Specified** – Anodized or Painted

### Warranty

**As Specified** – 2, 5 or 10 Years (2 Years Standard)

