

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"

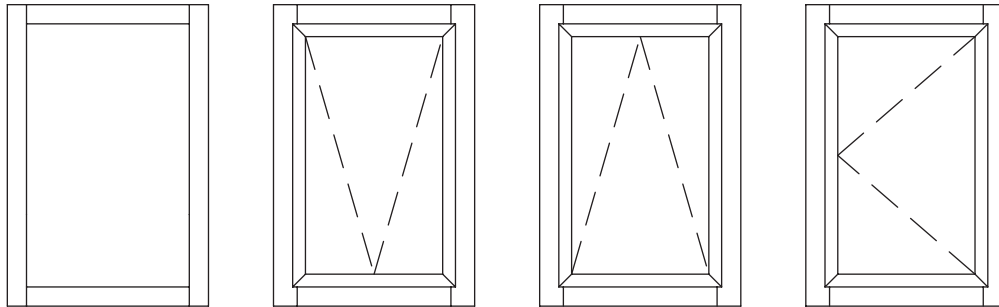
Fabrication – Machined, Mechanically Fastened and Sealed

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)