



Casement Sill



## Features

- ✓ 4" frame depth with polyamide nylon thermal barrier
- ✓ "Drop tested" per AAMA 501.8 for interior human impacts up to 2000 ft-lbs
- ✓ Used on New York State Office of Mental Health (NYSOMH) projects, to offer a secure, yet homelike environment
- ✓ AAMA AW120 air, water and structural performance
- ✓ Fixed or side-hinged in-swing casements for cleaning or custodial ventilation
- ✓ Mitered and corner-blocked frame and vent construction
- ✓ No vent joinery exposed to the exterior
- ✓ Mechanically-fixed infill retainers accept a variety of security glazing materials
- ✓ Concealed hinges, tamper-resistant locking hardware
- ✓ 1/8" principal wall thickness
- ✓ Triple glazed with internal hinged access panels (dual glazed optional)
- ✓ 5/8" or 1" between-glass Venetian blinds available
- ✓ Recycled aluminum framing available upon request

## Performance



<b>Allowable Air</b>
0.10 cfm/sqft at 6.24 psf
<b>Water</b>
15.0 psf
<b>NFRC U-Factor</b>
0.34 to 0.39 BTU/hr.sqft.°F
<b>CRF<sub>f</sub></b>
57 to 60
<b>STC</b>
47 to 49

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