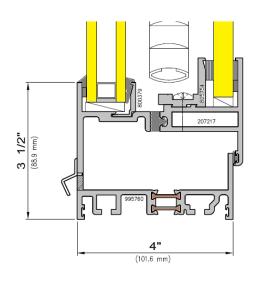


## **TECHNICAL GUIDE**

PROJECTED, CASEMENT and FIXED

4000i-DT Series PSYCHIATRIC

## **Architectural Windows**





Features Performance

- √ 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

Allowable
Air

0.10
cfm/sqft at 6.24 psf

Water

15.0 psf

NFRC UFactor

0.34 to 0.39
BTU/hr.sqft.°F

CRF<sub>f</sub>
57 to 60

STC

42 to 48

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