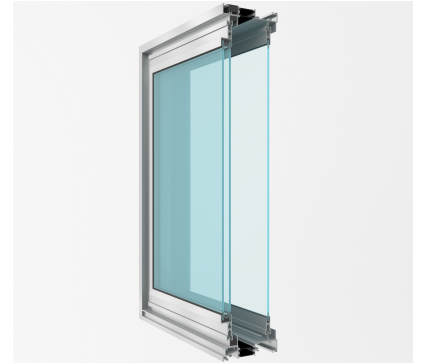


OldCastle BuildingEnvelope® is the undisputed leader in high-performance windows for commercial, institutional and multi-residential applications. The 1200 Arctic Fixed and 1250 Arctic Slider combination provides luxury, economy and high thermal performance that deserves a place on your project.

1250 ARCTIC HORIZONTAL SLIDER

Features

- 5" and 6" frame depths
- Screw spline construction
- Enhanced polyamide thermal-break allows for economical split-finish
- Available in an array of architectural coatings & anodized finishes
- Fabricated and assembled by Oldcastle BuildingEnvelope®
- Side stacking split vertical mullions for ease of installation
- Available for ribbon window or punched opening applications
- Return caulking legs allow for perimeter seals



1200 ARCTIC FIXED

Features

In addition to the features above, the 1200 Arctic Fixed has:

- Interior aluminum glazing stop with top-load EPDM gasket
- Bullnose exterior profile can accept exterior glazing & louvers
- Can accept any glazing substrate from 0.25" to 2.00"
- Optional surface applied muntins



BENEFITS

- High thermal performance
- Strength and durability
- Superior performance for air and water penetration exceeds NAFS / CSA A440S1-09 Canadian Supplement
- Self-locking latch for ease of operation
- High quality material and fabrication
- Ease of installation
- Durable window that lasts – 5-year standard warranty



PERFORMANCE DATA 1250 ARCTIC HORIZONTAL SLIDER

Standards

Meets;

- NAFS 11* & CSA A440S1-09 Canadian Supplement
- CSA-A440.2-19 (Condensation Resistance)

*NAFS Classification HS-R-PG70

Performance Data

- Air Infiltration / Exfiltration: <0.5 L/s.m² (0.10 cfm/ft²) @ 75 Pa (1.57 cfm/ft²) per ASTM E283; Canadian A3 Level
- Static Water Cycling Test: 720 Pa (15 psf) per ASTM E547
- Uniform Load Deflection Test: 3360 Pa (70 psf) per ASTM E330
- Uniform Load Structural Test: 5040 Pa (105 psf) per ASTM E330
- Forced Entry Resistance Test: Grade 10 per ASTM F588
- Condensation Resistance for 6 mm (0.24") Glass: Temperature Index: I = 53

PERFORMANCE DATA 1200 ARCTIC FIXED

Standards

Meets;

- NAFS 11* & CSA A440S1-09 Canadian Supplement
- CSA-A440.2-14 (Condensation Resistance)

*NAFS Classification FW-AW-PG90

Performance Data

- Air Infiltration / Exfiltration: <0.2 L/s.m² (0.045 cfm/ft²) @ 300 Pa (6.24 cfm/ft²) per ASTM E283; Canadian Fixed Level
- Life Cycling Testing (Thermal Cycling) per AAMA 910-10
- Static Water Penetration Test: 720 Pa (15 psf) per ASTM E331
- Static Water Cycling Test: 720 Pa (15 psf) per ASTM E547
- Uniform Load Deflection Test: 4320 Pa (90 psf) per ASTM E330
- Uniform Load Structural Test: 6480 Pa (135 psf) per ASTM E330
- Forced Entry Resistance Test: Grade 20 per ASTM F588
- Condensation Resistance for 25.4 mm (1") Insulating Glass: Temperature Index: I = 67

We offer the most comprehensive portfolio of products specified to close the building envelope.



Thermal Products

Entrances and Storefronts

Architectural Glass

Skylights

Blast- and Hurricane-Resistant