

ALUMINUM
WINDOWS

500 Series 1" Operable Vent Insert



The D8 Aluminum 500 Series is a glazed-in vent system that is available in many configurations. The vent is 1" in depth and can be installed into any storefront framing system that is designed to accommodate 1" glazing. This window is a cost-effective option for introducing ventilation into fixed framing.

It comes in a wide variety of custom painted and anodized finishes and offers a sleek look that meets most commercial construction requirements.

The 500 Series Operable Vent system comes with an industry standard factory warranty.

FEATURES	RESULTS
Aluminum system	Sleek profile, long-lasting strength and durability
1" depth	Allows glazing in place of 1" IGU (insulated glass unit)
Accepts 3/4" glass	Glass is still an IGU to aide in thermal retention
Custom painted and anodized finishes	Wide variety of finishes to accommodate design specifications and customer needs

ALUMINUM
WINDOWS

500 Series 1" Operable Vent Insert



PERFORMANCE DATA

Type	Awning	Casement
Air @ 6.24 PSF Per ASTM E-283	<0.5 cfm/SF	<0.5 cfm/SF
Water Per ASTM E-331	10 psf	10 psf

Color Legend

5.8° 13.8° 21.8° 29.8° 37.8° 45.8° 53.8° 61.8° 69.8° F



Close

