

The D8 Aluminum T550 Series Thermally-Broken Zero Sightline Vent Insert is a glazed-in vent system that is available as both projected-out casement and awning configurations. The thermally-broken vent frames enhance thermal performance and incorporates glass that is structurally glazed to the operable sash which eliminates exterior sightlines.

The T550 Series delivers operable functionality in storefront and curtain wall systems without built up aluminum sightlines. It can be installed into any curtain wall or storefront framing system.

The T550 Series Thermally-Broken Zero Sightline Vent Insert comes in a wide variety of custom painted and anodized finishes. It also comes with an industry standard factory warranty.

FEATURES	RESULTS	
Aluminum system	Long-lasting strength and durability	
Zero sightline frame	Maximum daylight opening minimizes sightlines	
Thermally broken	Enhanced energy savings and performance	
4-bar hinges	Smooth operation and stability	
3-1/2" depth	Glazes into existing curtain walls and storefronts	
Custom painted and anodized finishes	Wide variety of finishes to accommodate design specifications and customer needs	



PERFORMANCE DATA		
Туре	Awning	Casement
Air @ 6.24 PSF   Per ASTM E-283	<0.01 cfm/SF	<0.01 cfm/SF
Water   Per ASTM E-331	6.24 psf	6.24 psf
U-Value   Per NFRC-100	0.50 - 0.56	0.50 - 0.56



