

GLAZING & FINISH OPTIONS

Glazing Options

eMAX3 Triple Silver Coated Glazing (EMT / EML)

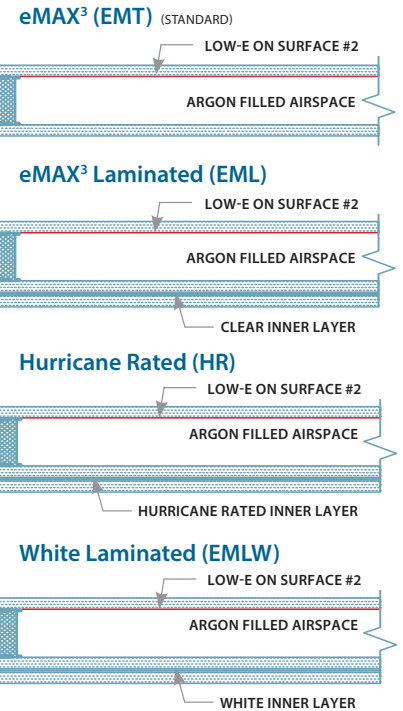
Wasco's standard glazing, eMAX3 is an energy efficient tempered over tempered glazing which meets the version 6.0 Energy Star program for all climate zones. The eMAX3 Triple Silver Coated Series is a high performance Low-E insulated tempered glass with argon. Also available with tempered over laminated glass (EML).

Hurricane Resistant (HR)

Wasco Skylights with hurricane-resistant glazing meet IBC/IRC/FBC and other stringent state building codes for skylights installed in Wind Zone 3 coastal applications. Hurricane resistant glass appears to be ordinary glass, but shields against damage from wind-borne debris, accidental impacts, forced entry and even unwanted noise. (Model EFHR: FL#14417.9)

White Laminated (EMLW)

White laminated glass features diffused lighting and energy efficiency with a thin opaque film laminated between two sheets of glass. It provides total privacy with a frosted translucent look. White laminated glass provides added safety and protection from damaging UV rays. Available in Western US, shipped from our Reno, NV facility.

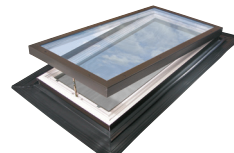


Thermal Performance NFRC Values*



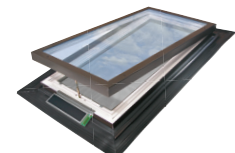
MODEL EF ★
Self-Flashing Fixed

	VLT	U-Factor	SHGC
EMT	58%	0.49	0.25
EML	58%	0.45	0.25
HR	57%	0.45	0.25
EMLW	41%	0.46	0.24



MODEL EV ★
Self-Flashing Venting

	VLT	U-Factor	SHGC
EMT	58%	0.49	0.25
EML	57%	0.48	0.25
HR	N/A	N/A	N/A
EMLW	41%	0.49	0.24



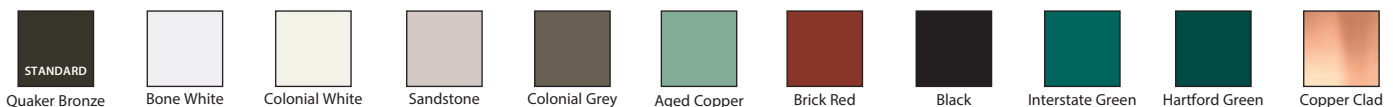
MODEL EVMS ★
Self-Flashing Motorized Venting

	VLT	U-Factor	SHGC
EMT	58%	0.49	0.25
EML	57%	0.48	0.25
HR	N/A	N/A	N/A
EMLW	41%	0.49	0.24

Explanation of Terms: VLT (Visible Light): Radiant energy from 380nm – 780nm wavelengths. (% Transmittance): percentage of visible light directly transmitted through glass. **U-Factor:** Air-to-air thermal conductance of glass and associated air/gas layers; units are Btu/hr.ft² deg F. **SHGC (Solar Heat Gain Coefficient):** Fraction of solar energy transferred indoors both directly (radiation) and indirectly (convection/absorption/re-radiation) through the glass (for reference, 1/8" clear glass has a SHGC of 0.86).

★ Exceeds Energy Star Version 6.0 requirements for all climate zones. NFRC tested, rated and certified.
*Thermal performance factors per NFRC 100. °Center of Glazing.

Finish Options



A baked enamel finish is standard on all models. We also offer anodized and high-performance designer color finishes; our most popular colors are shown above, approximated by printing inks. Copper cladding is also available.