

1/2009

Showcase® Custom Vinyl Windows and Doors

1702 Cullen Blvd.

Houston, Texas 77023

Tel: 713-926-8500 • Fax: 713-926-8484

www.showcasewindows.com

EnviroShield Max

Make your home energy efficient with the
EnviroShield® Max System
from

Showcase® Custom Vinyl Windows and Doors

Lower your energy bills



SHOWCASE®
CUSTOM VINYL WINDOWS AND DOORS

Learn more at:
www.showcasewindows.com

ENVIROSHIELD® MAX

Take on the hot and humid summers without losing your cool!

Energy Savings

Save hundreds to thousands of dollars a year on monthly energy bills.

Increased Comfort

Stop fighting with air control fluctuations by maintaining a consistent and comfortable temperature.

Protection for the Inside of Your House

Cut out 95% of detrimental UV rays that cause fading, while keeping the view and visible light transmittance.

Quality Options

Available with Traditions SDL or GIA.

Reduced SHGC

EnviroShield Max reduces the Solar Heat Gain Coefficient by at least 64% compared to ordinary windows, and over 30% when compared with our standard EnviroShield Plus system.

Keep the View

No shade, tint or color distortion so the view is kept pristine.

Decreased HVAC Load

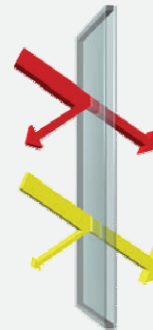
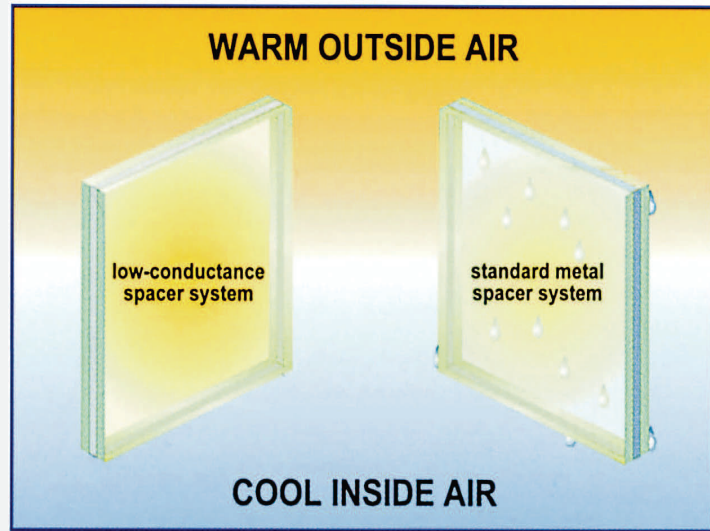
Due to the increase in energy efficiency, there are lower peak air conditioning needs that allow for smaller HVAC tonnage.



Traditions
Simulated Divided Lite System



1/4" High



SHGC = .22
22% of Solar Heat is transmitted and gained through window

VT = .52
52% of visible light is transmitted through window

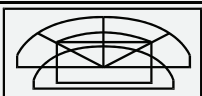
A lower Solar Heat Gain Coefficient translates into less heat that is transferred into the house through that particular window by radiation from the sun.

The higher the visible transmittance, the more visible light can be seen through the window.

A good balance between these ratings is the key for a quality window in the Gulf Coast Region that will save you money and your view.

EnviroShield®
Energy Saving Glass System

Window Type	GLASS TYPE: 1-lite, air filled, no lami	U-Factor	Condensation Resistance	Solar Heat Gain Coefficient	Visible Transmittance
Single Hung Window	EnviroShield Plus	0.34	53	0.34	0.58
	EnviroShield Max	0.34	53	0.22	0.52
Horizontal Sliding Window	EnviroShield Plus	0.34	54	0.32	0.55
	EnviroShield Max	0.34	54	0.21	0.50
Double Hung Window	EnviroShield Plus	0.33	53	0.32	0.55
	EnviroShield Max	0.33	53	0.22	0.50
Double Sliding Window	EnviroShield Plus	0.33	54	0.32	0.56
	EnviroShield Max	0.33	54	0.21	0.50
Casement Window	EnviroShield Plus	0.31	58	0.30	0.52
	EnviroShield Max	0.31	58	0.20	0.46
Picture Window	EnviroShield Plus	0.33	55	0.35	0.60
	EnviroShield Max	0.33	55	0.24	0.54
Vinyl Patio Door	EnviroShield Plus	0.36	53	0.31	0.53
	EnviroShield Max	0.36	53	0.21	0.47



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