

GREEN COAST LIVING CASE STUDY AWSI

ADVANTAGE WINDOW SYSTEMS INCORPORATED *"Home of In'Flector-The best window insulator"*

As part of our effort to secure business with some utility companies and major companies, AWSI and some dealers have been doing additional research and testing on In'Flector. Part of this testing involved using EDTM testing equipment, which is highly regarded equipment endorsed for use by industry rating companies like the National Fenestration Rating Council. The results were very impressive and even better than we had anticipated. Using the EDTM Solar Transmission and BTU Meter we compared single pane, double pane, and low E windows with In'Flector Window Insulators and then the windows with In'Flector Window Insulators. We then conducted similar test for UV rays which cause so much damage to drapes, carpet, and furniture. Look at these amazing results:

Solar Heat Gain

<i>Window Type</i>	<i>% of Solar Heat Gain/Blocked With In'Flector</i>	
<i>Single Pane</i>	<i>13</i>	<i>77%</i>
<i>Double pane</i>	<i>28</i>	<i>80%</i>
<i>Low E</i>	<i>38</i>	<i>83%</i>
<i>In'Flector alone</i>	<i>73</i>	

<i>Window Type</i>	<i>% UV Blocked</i>	<i>With In'Flector</i>
<i>Single pane</i>	<i>12</i>	<i>78%</i>
<i>Double pane</i>	<i>20</i>	<i>82%</i>
<i>Low E</i>	<i>35</i>	<i>85%</i>
<i>In'Flector alone</i>	<i>74</i>	

In'Flector Window Insulators significantly outperform any of the windows with both solar gain and UV! In'Flector with just a single pane outperforms Low E by over double on both solar gain and UV. This does not even take account the other benefits In'Flector Window Insulators have over other window type, like the winter solar collector benefit and more humidity

control! Installing In'Flector on an existing single pane glass is much more efficient and less costly than changing out to low e windows! On new construction it makes better long term sense to install a cheaper window and insulate it than to install a double pane, triple pane, or low e window. This is a welcome addition to our product line as it deals with a very HOT topic that has eluded us in the past as too difficult, unsightly, too expensive & not appropriate for all seasons— this one covers them all!

Lance A. Lamb, founder,



P.O. BOX 1091 FAIRHOPE, AL 36533

(251) 928-7264 Main

(251) 223-3827 Cellular

(251) 990-9341 Fax

info@greencoastliving.com

www.greencoastliving.com