



True Heat Reflection

# DELUXE-SERIES

## SPECTRALLY SELECTIVE SPUTTERED FILMS

**Feel the difference with our  
patented technology**

### **PRODUCT SERIES DESCRIPTION**

Using the most advanced multi-layer sputtering technology, the Deluxe Series has two layers of precious silver that provides perfect heat rejection performance. The film's unique heat reflection properties makes it the true heat rejecting film. With its exceptional clarity and neutral color tone, it also provides the best looking view and maintains the color integrity of your glass windows. Allowing up to 70% of light transmission, it allows plenty of natural light in while reflecting off harmful heat rays which provide maximum comfort.

# DELUXE-SERIES

## PRODUCT CATALOGUE



**X70    X50    X35    X20**

<b>Visible Range (380 - 780nm)</b>				
Transmission	70%	52%	39%	24%
Reflection (Ext/Int)	11%/13%	13%/8%	10%/10%	7%/7%
<b>Solar Range (300- 2500nm)</b>				
IR Rejection	89%	86%	93%	95%
Shading Coefficient	0.49	0.50	0.38	0.39
Total Solar Energy Rejected (TSER)	57%	56%	68%	71%
<b>UV Range (280 - 380nm)</b>				
Rejection	>99%			
<b>Thickness</b>	3 mil			
<b>Warranty</b>	15 years			

## FILM PROPERTIES

**Material:** UV-stabilised clear PET

**Top Coating:** Scratch Resistant

**Adhesive:** PS

**Installation:** Inside

