



## X<sup>e</sup> R05 Silver Technical Data

● Solar Energy Transmission.....	10%
● Solar Energy Reflection - Exterior .....	52%
● Solar Energy Absorption .....	31%
● Visible Light Transmission .....	05%
● Visible Light Reflection - Exterior.....	58%
- Interior .....	59%
● UV Transmission .....	<1%
● Shading Coefficient (b Value) .....	0.20
● Emissivity .....	0.70
● U-Value (EN 673 W/m <sup>2</sup> K) .....	5.08
● Glare Reduction.....	81%
● Coefficient of Total Energy Transmission (g Value).....	0.17
● Total Solar Energy Rejected .....	82%

## Characteristics & Benefits

- Reflective Solar control and privacy film.
- Significant improvement of working conditions due to a high reduction in solar heat gain
- Reduction in air-conditioning costs and hence reduction in energy costs
- Daylight privacy - 'one way' mirror.
- Glare reduction.
- Excellent anti-UV protection integral to the polyester, reduces fading of textiles, furniture, and works of art.
- Scratch resistance coating: increased longevity and easy cleaning.
- Interior installation.
- Also applicable as Decor & Design - or Privacy Film, also available as Safety Film.