



## X<sup>e</sup> SILVER 50 Technical Data

● Solar Energy Transmission.....	37%
● Solar Energy Reflection- Exterior.....	27%
● Solar Energy Absorption.....	36%
● Visible Light Transmission.....	47%
● Visible Light Reflection- Exterior.....	27%
● Visible Light Reflection- Interior.....	26%
● Shading Coefficient ( b Value).....	0.53
● UVTransmission.....	<1%
● Emissivity.....	0.75
● U-Value (EN 673 W/m <sup>2</sup> K) .....	5.28
● Glare Reduction.....	47%
● Coefficient of Total Energy Transmission (g Value).....	0.45
● Infrared Rejection (at 1025 NW) .....	48%
● Total Solar Energy Rejected.....	54%

## Characteristics & Benefits

- Solar control and privacy film.
- Significant improvement of working conditions due to high reduction in solar heat gain
- Reduction in air-conditioning costs and hence reduction in energy costs
- 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.