



## X<sup>e</sup> SILVER 35 Technical Data

|   |      |
|---|------|
| ● Solar Energy Transmission.....                          | 22%  |
| ● Solar Energy Reflection- Exterior.....                  | 43%  |
| ● Solar Energy Absorption.....                            | 35%  |
| ● Visible Light Transmission.....                         | 28%  |
| ● Visible Light Reflection- Exterior.....                 | 44%  |
| ● Visible Light Reflection- Interior.....                 | 44%  |
| ● Shading Coefficient( b Value).....                      | 0.36 |
| ● UV Transmission.....                                    | < 1% |
| ● Emissivity.....   | 0.73 |
| ● U-Value (EN 673 W/m <sup>2</sup> K) .....               | 5.08 |
| ● Glare Reduction.....                                    | 68%  |
| ● Coefficient of Total Energy Transmission (g Value)..... | 0.31 |
| ● Total Solar Energy Rejected.....                        | 68%  |

## 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.