



## X<sup>e</sup> SSI 35 SR PS 8 Technical Data

● Solar Energy Transmission.....	22%
● Solar Energy Reflection - Exterior .....	43%
● Solar Energy Absorption .....	35%
● Visible Light Transmission .....	28%
● Visible Light Reflection .....	44%
● UV Transmission .....	<1%
● Shading Coefficient (b Value) .....	0.36
● Emissivity.....	0.73
● U-Value (EN 673 W/m <sup>2</sup> K) .....	5.08
● Glare Reduction.....	68%
● Total Solar Energy Rejected.....	68%
● Thickness without liner .....	230µm

## Characteristics & Benefits

- Safety Film: Safe glass breakage in conformity with EN12 600:
- 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 a reduction in energy costs.
- Daylight privacy - 'one way' mirror.
- Glare reduction.
- Excellent anti-UV protection integral to the polyester: Reduce fading of textiles, and works of art.  
Scratch resistant coating: Increased longevity and easy cleaning.
- An anti-scratch test is carried out on each production batch  
Interior installation.