



X^e THE 80 Technical Data

● Solar Energy Transmission.....	44%
● Solar Energy Reflection- Exterior.....	6%
● Solar Energy Absorption.....	50%
● Visible Light Transmission.....	78%
● Visible Light Reflection- Exterior.....	8%
● Visible Light Reflection- Interior.....	8%
● Shading Coefficient (b Value).....	0.64
● UV Transmission.....	<1%
● Emissivity.....	0.9
● U-Value (EN 673 W/m ² K)	5.71
● Glare Reduction.....	14%
● Coefficient of Total Energy Transmission (g Value)	0.56
● Total Solar Energy Rejected.....	44%

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.