



## X<sup>e</sup> R15 Blue Technical Data

● Solar Energy Transmission.....	9%
● Solar Energy Reflection - Exterior .....	30%
● Solar Energy Absorption .....	61%
● Visible Light Transmission.....	20%
● Visible Light Reflection - Exterior.....	13%
- Interior .....	61%
● UV Transmission .....	<1%
● Shading Coefficient (b Value) .....	0.29
● Emissivity .....	0.70
● U-Value (EN 673 W/m <sup>2</sup> K) .....	5.08
● Infrared Radiation Reduction.....	92%
● Coefficient of Total Energy Transmission (g Value) .....	0.25
● Total Solar Energy Rejected .....	74%

## Characteristics & Benefits

- 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.