

# NS28 Grey.

Solar Control Series



## Performance Data:

❖ Total Solar Energy Rejected (Heat)	56%
❖ Visible Light Transmitted	27%
❖ Visible Light Reflected (External)	13%
❖ Ultra Violet Rejected	>99%
❖ Shading Coefficient	0.50
❖ SHGC	0.44
❖ U-Value – (W/m <sup>2</sup> K)	5.80
❖ Glare Reduction	69%
❖ Solar Energy Reflected	11%
❖ Solar Energy Absorbed	60%
❖ Estimated Fade Reduction*	71%

## Benefits:

- ❖ W.E.R.S rating 2.5 stars (cooling).
- ❖ Excellent for use on windows with a view.
- ❖ Gives attractive low sheen grey appearance externally and internally.
- ❖ Very low internal reflection day or night.
- ❖ Stops 56% of heat.
- ❖ Reduces energy costs all year round.
- ❖ Gives good daytime privacy.
- ❖ Excellent glare reduction.
- ❖ Strengthens glass for added safety.
- ❖ Over 98% of harmful UV rejected.
- ❖ Good fade reduction.
- ❖ World's toughest scratch resistant surface.
- ❖ Clear distortion free adhesive.
- ❖ Lifetime warranty residential - not transferable.
- ❖ 12 year warranty commercial - not transferable.



Applied to 6mm clear glass

This data is a guide enabling an estimate only of fade reduction. As there are variables that cause fading, it would be impossible to give an exact figure. The data therefore does not constitute warranty.