PURLSOL
solar film

TSCF-20 (Dark) Charcoal Tinted Film

* Superior heat rejection
* Reduced fading of interior furnishings
* Blocking of sun's heat and glare
* Energy savings through lower air conditioning costs
* Scratch resistant
* Easy to install

Solar control film is designed to ward off the sun's glare and heat and to keep your home, office or conservatory cooler.
We have a selection of window tint films on offer to suit your requirements.
As a rule, we recommend the darker films for south facing windows, where the sun is harsher.
East facing windows will be exposed in the morning, when the sun is low, and west facing windows in the afternoon when the sun is high, but brighter. For east and west facing, we recommend both the dark and the medium films, depending on how exposed your windows are to the sun.
North facing windows shouldn't be too affected by the sun.

PERFORMANCES

U.V Transmission	1 %
Visible Light Reflection	NA
Visible Light Transmission	21 %
Total Solar Energy Rejected	39 %
Solar Reflection	6 %
Solar Absorption	46 %
Solar Transmission	48 %
Glare Reduction	75 %
“g” Value (solar heat gain coef.)	NA
“u” Value (EN673W/m².°K)	NA
Emissivity	NA
Scratch Resistant Coating	✓

SUITABILITY

Clear Single Pane	✓
Tinted Single Pane	X
Clear Double Pane	X
Tinted Double Pane	X
Low-E Clear Double Pane	X
Clear Laminated Single Pane	X
Clear Double Laminated Glass	X

(unless made of toughened glass)

APPLICATION

INTERNAL	✓
EXTERNAL	X

WARRANTY: 5 YEARS against

Peeling	✓
Cracking	✓
Demetallization	✓