

SF HP CH 50 PS

HIGH PERFORMANCE LOW SHEEN FILM

Film Construction

Ply	2
Mil Thickness	1.5 (38micron)
Colour:	LIGHT CHARCOAL

Performance Specification

Solar Energy Transmitted	54%
Solar Energy Absorbed	39%
Solar Energy Reflected	7%

Visible Light Transmission	54%
Visible Light Reflected - Interior	6%
Visible Light Reflected - Exterior	8%

Ultraviolet Rejected	99%
Solar Heat Gain Coefficient ('g' value)	.64
Shading Coefficient	.75

Glare Reduction	41%
Solar Heat Gain Rejection	25%
Total Solar Energy Rejected	35%

High Performance Series

One of the most popular solar heat rejecting films on the market providing effective solar energy rejection HP Charcoal 50 is an attractive and excellent choice providing unsurpassed solar performance together with high levels of visible glare reduction



Product Code:

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A patented superior scratch resistant coating is featured on all Solartek High Performance Low Sheen Solar Control Window Films

Key Features

Reduces Solar Energy Heat Gain
Reduces Visible Glare
Reduces UV Radiation
Reduces Light Transmission

Key Benefits

Reduces Heat Gain – Reduces Energy Usage
Reduces Eye Strain – Increases Comfort Levels
Protects Against Fading – Blocks UV Rays
Increases Visual Privacy
Visual Enhancement – Improves Aesthetics

High efficiency for the most demanding environments

For the most effective solar heat rejection in both commercial and residential applications, Solartek Window Films sets the industry standard

They're designed for challenging environments where a high level of solar control is needed – without compromising the appearance of the building

Applications

Suitable for application to windows, partition glazing, glazed exteriors, structural glazing, curtain walling, roof-lights and atrium glazing to effectively and economically increase glazing safety in the event of failure

Product Warranty

Warranty is subject to window films applied to glass when fitted by an authorised installer in accordance with the manufacturer's recommendations

Performance results are subject to variation within industry standards and are only intended for estimating purposes

Data is representative of actual window film product production

Values are as applied to clear float glass as determined by the manufacturers and independent testing laboratories

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PROTECTIVE WINDOW FILMS EDGE RETENTION SYSTEMS

Choice, quality & reliability from the people with extensive product and specialist industry knowledge - Safety & security films, solar energy control films, visible glare reduction films, privacy films, visual & decorative window films - Specialist anchoring attachment edge retention systems