SOLARTEK
GLASS FILM SPECIALISTS

LIGHT POLLUTION WINDOW FILM

TECHNICAL DATA

Product Code	Series	Colour	Gauge	Construction
SF HP CH 255 PS XC	HP CHARCOAL 50 EXTERNAL	DARK CHARCOAL	55µ (2.1Mil)	2PLY

Performance Fenestration Data			
Visible Light Transmission	50%	Glare Reduction	53%
Visible Light Reflection (Internal)	11%	Solar Heat Gain Rejection	45%
Visible Light Reflection (External)	14%	Total Solar Energy Rejected	54%
Solar Energy Transmission	47%	Shading Coefficient	.60
Solar Energy Absorption	40%	Solar Heat Gain Coefficient (g value)	.51
Solar Energy Reflected	13%		
Ultraviolet Rejection	>99%	U-Value	5.6
		Emissivity	.85

A patented superior scratch resistant coating is featured on all Solartek Window Films

Light Pollution Film - High efficiency for the most demanding environments

SF HP CH 255 PS XC film is highly effective at reducing solar heat gain, whilst at the same time continuing to allows some natural light transmission. Its neutral and light tint avoids any reflection from the outside of the building. 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

Key Features & Benefits

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

HP CHARCOAL 50 XC

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

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T: 08000 15 18 15

E: info@solartekfilms.com

www.solartekfilms.com