

Solar Energy Reflected

Ultraviolet Rejection

## LIGHT POLLUTION

### WINDOW FILM

# **TECHNICAL DATA**

Product Code	Series		Colour	Gauge	Construction
SF HP CH 295 PS XC	HP CHARCOAL 05 EXTERNAL		DARK CHARCOAL	30µ (1.2Mil)	2PLY
Performance Fenestration Data					
Visible Light Transmission		6%	Glare Reduction		95%
Visible Light Reflection (Internal)		5%	Solar Heat Gain Rejection		35%
Visible Light Reflection (External)		5%	Total Solar Energy Rejected		44%
Solar Energy Transmission		45%			<u></u>
Solar Energy Absorption		48%	Shading Coefficient		.60
			Solar Heat Gain Coefficient (g value)		.57

A patented superior scratch resistant coating is featured on all Solartek Window Films Light Pollution Film - High efficiency for the most demanding environments

U-Value

Emissivity

7%

>99%

SF HP CH 295 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 05 XC

One of the most popular solar heat rejecting films on the market providing effective solar energy rejection HP Charcoal 05 External is an attractive and excellent choice providing unsurpassed solar performance together with high levels of visible glare reduction

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