

# LIGHT POLLUTION WINDOW FILM

# TECHNICAL DATA

Product Code	Series	Colour	Gauge	Construction
SF HP CH 275 PS XC	HP CHARCOAL 25 EXTERNAL	MEDIUM CHARCOAL	60µ (2.4Mil)	2PLY

Performance Fenestration Data					
Visible Light Transmission	22%	Glare Reduction	80%		
Visible Light Reflection (Internal)	28%	Solar Heat Gain Rejection	65%		
Visible Light Reflection (External)	32%	Total Solar Energy Rejected	73%		
Solar Energy Transmission	20%	Chadina Caaffiaiant	20		
Solar Energy Absorption	49%	Shading Coefficient	.30		
Solar Energy Reflected	31%	Solar Heat Gain Coefficient (g value)	.30		
I libraria lat Daia atian	>99%	U-Value	5.8		
Ultraviolet Rejection		Emissivity	.87		

### 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 275 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 - without compromising the appearance of the building



#### **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 25 XC**

One of the most popular solar heat rejecting films on the market providing effective solar energy rejection HP Charcoal 25 External is an attractive and excellent choice providing unsurpassed solar performance together with high levels of visible glare reduction

Document No: HPCH275XC/1

2024 Date:

T: 08000 15 18 15

E: info@solartekfilms.com

www.solartekfilms.com

