



TECHNICAL DATA

Product Code	Series	Colour	Gauge	Construction
SF HP CH 02 PS	HP CHARCOAL 02	DARK CHARCOAL	65µ (2.6Mil)	2PLY

Performance Fenestration Data					
Visible Light Transmission	3%	Glare Reduction	97%		
Visible Light Reflection (Internal)	7%	Solar Heat Gain Rejection	62%		
Visible Light Reflection (External)	11%	Total Solar Energy Rejected	69%		
Solar Energy Transmission	16%	Chading Coefficient	40		
Solar Energy Absorption	73%	Shading Coefficient	.48		
Solar Energy Reflected	11%	Solar Heat Gain Coefficient (g value)	.44		
	>99%	U-Value	1.05		
Ultraviolet Rejection		Emissivity	.72		

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

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

Key Features & Benefits	Solar Control Window Films
Reduces Heat Gain – Reduces Energy Usage Reduces Eye Strain – Increases Comfort Levels Protects Against Fading – Blocks UV Rays Visual Enhancement – Improves Aesthetics	Suitable for application to windows, partition glazing, glazed exteriors, structural glazing, curtain walling, roof- lights and atrium glazing to effectively and economically reduce the problems associated with solar heat gain and visible glare. There are a variety of grades available offering different performances and colour choices to
	best meet your needs

High Performance Low Sheen Window Films

One of the most popular solar heat rejecting films on the market providing effective solar energy rejection HP Charcoal 02 is an attractive and excellent choice providing unsurpassed solar performance together with high levels of visible glare reduction



T: 08000 15 18 15

E: info@solartekfilms.com www.solartekfilms.com Document No: HPCH02/1

Date: 2020