



TECHNICAL DATA

Product Code	Series	Colour	Gauge	Construction
SF HP CH 50 PS	HP CHARCOAL 50	LIGHT CHARCOAL	50μ (2Mil)	2PLY

Performance Fenestration Data					
Visible Light Transmission	54%	Glare Reduction	50%		
Visible Light Reflection (Internal)	6%	Solar Heat Gain Rejection	28%		
Visible Light Reflection (External)	6%	Total Solar Energy Rejected	36%		
Solar Energy Transmission	49%	Shading Coefficient Solar Heat Gain Coefficient (g value)	.75		
Solar Energy Absorption	42%		.64		
Solar Energy Reflected	9%	Solar Fleat Gain Coefficient (g value)	.04		
Ultraviolet Rejection	>99%	U-Factor	1.13		
Olli aviolet Rejection		Emissivity	.87		

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	
	Suitable for application to windows, partition glazing,	
Reduces Heat Gain – Reduces Energy Usage	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	
Reduces Eye Strain – Increases Comfort Levels		
Protects Against Fading – Blocks UV Rays		
Visual Enhancement – Improves Aesthetics		
	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 50 is an attractive and excellent choice providing unsurpassed solar performance together with high levels of visible glare reduction

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