

Heat protection

UV protection

Safety

Durability

HP IR



HP IR

Automotive window film

Skyfol HP IR is our newest automotive window film series, designed to provide superior infrared (IR) filtering performance while enhancing the comfort, privacy, and safety of the vehicle's passengers. The HP IR series is manufactured using [infra powder technology](#),

ensuring outstanding quality and heat protection performance (up to 90%). This technology [significantly reduces heat](#) buildup inside the vehicle, enhancing interior comfort and reducing the need for excessive air conditioning.

Technical details

Technical details	HP IR 05	HP IR 15	HP IR 30	HP IR 45	HP IR 70	HP IR 75	HP IR 80
Total solar energy transmitted	9%	11%	23%	31%	38%	33%	47%
Total solar energy rejected	68%	65%	53%	48%	50%	43%	42%
Infrared rejection	90%	90%	85%	85%	95%	85%	83%
Visible light transmission	7%	15%	31%	45%	70%	70%	80%
Visible light reflection	5%	5%	5%	6%	9%	8%	9%
UV filtering	99%	99%	99%	99%	99%	99%	99%
Warranty	5 years						

