

# Why **COVRGARD**<sup>®</sup> Windscreen Protection Film?

**COVRGARD**<sup>®</sup> Windscreen Protection Film is a high performance film, designed to protect the vulnerable glass surfaces from the damage caused by impact.

A state of the art, durable PET with an advanced hard coat technology, this film provides excellent hydrophobic properties with an added 99% UV rejection function to protect the occupants.

Warranted against manufacturing defects including UV degradation, bubbling and cracking **COVRGARD**<sup>®</sup> applies easily and maintains its clarity and durability in a wide range of environments, providing improved chemical and mechanical resistance

	<b>COVRGARD</b> <sup>®</sup>
<b>Total Thickness</b>	0.147mm (147μ)
<b>Visible Light Transmittance</b>	91.1%
<b>IR Reduction</b>	5%
<b>UV Rejection</b>	99%
<b>Peel Strength ASTM D3330 (+/- 100)</b>	1000gf/inch
<b>Haze (without R/F)</b>	> 1
<b>Surface Contact Angle</b>	105°

**Recommended Shelf Life** - 2 years from date of purchase

**Recommended Storage Conditions** - 72°F (22°C) @50%RH

**Recommended Film Handling** - Always ensure film is wound tight and taped firmly between usage.

**Important notice to purchaser:** All statements, technical information and recommendations are based on independent test results as shown above. Before using any product in any application, it is recommended that testing for suitability for intended use is carried out.





## Windscreen Protection Film

Cracks and chips in windscreens can be expensive and hazardous. Safeguard your vehicle with COVRGARD Windscreen Protection Film

### Product Features:



Impact resistance to protect windscreen from every day road hazards



Ideal for maintaining luxury cars and fleet vehicles



Significantly less expensive than replacing a windscreen and better for the environment as most broken screens end up in landfill



Optically clear



Protects against 99% of the sun's harmful UV rays



More hydrophobic than glass giving better clearance of rain and snow

### Product FAQ's:

1

#### **Will the windscreen protection film impair the driver's vision?**

**No.** This type of film is designed to be optically clear and guaranteed not to peel, bubble, crack or yellow for the warranted life of the product. When installed correctly, it truly is invisible.

2

#### **Will the windscreen protection film remain adhered to the windscreen?**

The adhesive is strong enough to withstand every day use. It is even strong enough to withstand speeds reached on track and is used professionally in many endurance style races.

3

#### **Is windscreen protection film permanent?**

**No.** Using a semi permanent adhesive, it may be removed and replaced periodically to provide the best level of protection for the windscreen. The long term degradation of the film depends upon both environmental conditions and distances travelled so may vary from application to application.