

General Description:

CovrGard Windshield Protection Film is a high-performance film, designed to protect vulnerable surfaces from the damage caused by impact and abrasion. A state of the art, durable PET with an advanced hard coat technology, this product provides excellent hydrophobic properties with a 99% UV rejection to protect the occupants, also available with up to 50% additional Infra-Red protection, if required.

Warranted against manufacturing defects including UV degradation, bubbling and cracking, CovrGard applies easy and maintains its clarity and durability in a wide range of environments, providing improved chemical and mechanical resistance.

	COVRGARD C1	COVRGARD R1
Total Thickness	0.147mm (147μ)	0.158mm (158μ)
Visible Light Transmittance	91.1%	80%
IR Reduction	5%	50%
UV Rejection	99%	99%
Peel Strength ASTM D3330 (+/- 100)	1000gf/inch	1000gf/inch
Haze (without R/F)	> 1	> 1
Surface Contact Angle	105°	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 in 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.