

Product Description

MetaGuard 670 is an optically clear, cast overlaminates, for use on Clear Vision Perforated One-Way Window Film. The 40 micron cast film is conformable to allow application to curved glass such as vehicle rear windows. It provides UV and abrasion resistance. (For totally flat glass, use MetaGuard 600). The product is supplied on a smooth clear polyester liner ensuring the clarity of the solvent-based adhesive.

Typical Applications

For application onto Clear Vision Perforated One-Way Window Film, for use on curved windows.

Material Processing and Handling

This product is suitable for cold lamination, using a laminator, or can be wet applied over a solvent inkjet print. To prevent tunnelling or delamination, allow sufficient time for inks to dry before laminating and avoid edges that are not fully adhered that could result in failure points. Solvents from the ink can weaken the adhesive.

Face Film

Face Film	Cast Vinyl
Gauge	40 micron nominal

Adhesive

Type	Permanent optically clear solvent based acrylic with UV inhibitors
Application temperature	+10°C Minimum
Service temperature	-10°C to +110°C

Release Liner

Print	Unprinted
Thickness	30 micron
Type	Clear polyester

Finishes

Finish Available	MG-670 Clear Gloss
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Roll Presentation

Roll sizes	760mm x 50m 1370mm x 50m 1520mm x 50m
Presentation	Laminate outwards, on a 76mm core.

Durability

Shelf Life	2 years
External weathering	7 years. This refers to the overlaminates and not the protection that it gives the printed image.

MD: Machine direction, TD: Transverse direction

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