Metamark M-PPF®RS

Self-Healing TPU Paint Protection Film



Product Description

Metamark M-PPF® Paint Protection Films use advanced TPU film technologies to ensure the highest level of performance. M-PPF® RS is designed to offer ease of handling and has a self-healing coating, suitable for use in zone 1 - 2. M-PPF® films can be cleanly removed. It has an optically clear, high gloss film. The product is protected by a cap sheet which should be removed before application. M-PPF® RS offers high levels of protection to the factory paint finish, giving resistance to contaminants, abrasion, scratches, stone chips, bird soiling, and daily wear. M-PPF® RS is covered by our MetaSure™ warranty for up to 5 years durability.

Features & Benefits

- Thermoplastic polyurethane (TPU) film.
- Instant self-healing, resistant to scratches and stone chips and use in Zone 1 and 2.
- UV resistant to yellowing.
- Supplied with PET cap sheet.
- Up to 5 years durability and MetaSure[™] warranty.*

Face Film	
Face Film Gloss Value Elongation at break	165 micron >90 (60° angle of incidence) 300% (D882)
Adhesive	
Type Application temperature Service temperature	Repositionable and removable acrylic $+5^{\circ}\text{C}$ to $+30^{\circ}\text{C}$ -30°C to $+110^{\circ}\text{C}$
Release Liner	
Туре	PET

Finishes		
Finishes Available	M-PPF RS	Clear High Gloss
Roll Presentation		
Roll Widths Roll Lengths	1.52m 15m	
Durability		
Shelf Life External weathering *Warranty	2 years. (10-20°C and 50% R.H). 5 years. Northern European conditions, vertical. Refer to full Metamark International durability guide. Excludes yellowing	



MetaSure® Warranty

Metamark (UK) Limited warrants to its customers that Metamark films are manufactured to specification and free of material defects. If the films prove defective then Metamark will replace the material, and will at its own discretion, contribute an allowance in additional material towards the costs involved in replacing the product. In all cases, the converter is held fully responsible for storing, processing, and applying the unconverted materials in accordance with Metamark's technical specifications. Metamark (UK) Limited will not be liable for any indirect or consequential loss or damage, and will not provide any allowance against improper usage, application accident, negligence, chemical damage, or improper repair. The above data is given in good faith to provide an indication of the performance of the product. Purchasers should consider the suitability of each product for its intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product nor for incidental nor consequential loss.