



Technical Data Sheet for Element Prime E3 Matte Paint Protection Film (PPF)

Trade Name: Element Prime E3 Matte PPF

Description:

The Element Prime E3 Matte Paint Protection Film is the ideal choice for those who prefer a non-glossy, matte finish. It provides exceptional protection for vehicle exteriors while adding a modern and sleek matte touch that gives your car a distinctive look.

Technical Specifications:

- Total Thickness: 300 microns
- Material Composition: Multi-layer enhanced Thermoplastic Polyurethane (TPU)
- Nano-Ceramic Coating Ratio: 97%
- Warranty: 15 years against yellowing, cracking, and peeling
- Lifespan: 18 years
- Self-Healing Capability: Yes (self-repairs scratches when exposed to heat)
- Water and Contaminant Resistance: Yes (thanks to hydrophobic coating technology)
- UV Protection: Over 99%
- Weather Resistance: Withstands extreme temperatures and high humidity
- Appearance: Transparent matte finish that enhances the matte paint look, giving the car a unique aesthetic

Application:

- Installation Method: Wet application using specialized installation solutions
- Optimal Installation Temperature: 20-30°C
- Curing Period: 24 hours for full curing after installation

Product Benefits:

1. Superior Protection: Shields against scratches, stone chips, chemicals, and UV rays.
2. Self-Healing: Automatically repairs minor scratches using sunlight or hot water.
3. Elegant Matte Finish: Provides a modern, distinctive matte appearance while preserving the original paint quality.
4. Easy Maintenance: Reduces the accumulation of dirt and contaminants.
5. Long Durability: Designed to remain effective for many years.

Care Instructions:

1. Avoid washing the vehicle during the first 7 days after installation.
2. Use specialized cleaning products to maintain the film's integrity.
3. Avoid using harsh chemicals or abrasive cleaning tools.
4. Regularly inspect the film to ensure it remains free from damage or contamination.

Warranty Coverage:

- The warranty includes protection against yellowing, cracking, peeling, and loss of self-healing properties.
- Warranty validity requires adherence to the recommended care and maintenance guidelines.

Additional Notes:

The Element Prime E3 Matte PPF is the perfect solution for those seeking comprehensive protection with a unique matte appearance. It is specifically designed to endure harsh conditions, ensuring exceptional performance and a premium look over the long term.