

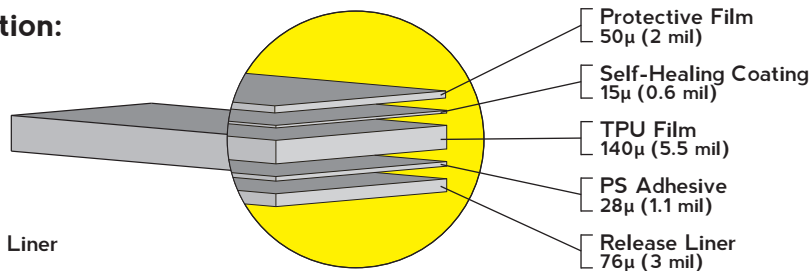
Ultra Shine Pro Paint Protection Film delivers unmatched performance with a crystal-clear finish. Made from high-quality TPU, it preserves your vehicle's original color and enhances its appearance while offering a sleek high-gloss look. Designed with cutting-edge self-healing technology, it provides long-lasting protection against road debris, scratches, and environmental contaminants.

Its hydrophobic surface repels water and helps reduce the adherence of dirt and contaminants.

**Key Features:**

- ✓ **Self-healing technology:** Scratches and swirl marks disappear at 60°C.
- ✓ **Hydrophobic property:** Repels water and helps reduce the adherence of dirt and contaminants, making it easier to clean and maintain the surface.
- ✓ **Non-yellowing:** Maintains its clarity over time, preventing any discoloration or yellowing.
- ✓ **Excellent stain and chemical resistance:** Built to withstand stains and harsh chemicals.
- ✓ **Mirror effect:** Its surface is so smooth that you can see reflections as in a mirror.
- ✓ **Easy installation on curved surfaces:** Its flexibility makes installation easy, even on curved surfaces, providing a smooth, seamless application.

**Product Construction:**



Thickness without Release Liner  
183µ (7.2 mil) +/- 10%

**Performance Properties:**

Properties	Standards Used	Testing Conditions	Typical Values
<b>Mechanical</b>			
Peel Strength	PSTC 101	20 min @ 24°C	>4 n/cm
Peel Strength	PSTC 101	72 hr @ 24°C	>6 n/cm
Tensile Strength	ASTM D882	Test Rate: 500mm/min	>15 MPa
Tensile Elongation	ASTM D882	Test Rate: 500mm/min	>250%
<b>Gloss</b>	ISO 2813	60 Degree	>88 GU
<b>Aging Performance</b>			
Heat Aging	-	12 days @ 80°C	No Detrimental Effect
Water Immersion	-	300 hr @ 40°C	No Detrimental Effect
<b>Stain Resistance</b>			
Water and Soap	XQT201	Immerse for 30 min, check after 24hs	No Detrimental Effect
Acid	XQT202	Immerse for 30 min, check after 24hs	No Detrimental Effect
Gasoline	XQT204	Immerse for 30 min, check after 24hs	No Detrimental Effect
Diesel	XQT205	Immerse for 30 min, check after 24hs	No Detrimental Effect
Motor Oil (SAE)	XQT206	Immerse for 30 min, check after 24hs	No Detrimental Effect
Lacquer Thiner	XQT208	Immerse for 30 min, check after 24hs	No Detrimental Effect

**Recommended Storage Conditions:** 23°C (73°F) - Relative Humidity 50%

**Application Recommendations:** The recommended temperature range for both the vehicle surface and surrounding environment during application is 20°C to 30°C. Application should take place in a clean, dust-free setting, away from exposure to direct sunlight.

**Notes:** The information, data, and performance values contained in this Technical Data Sheet are provided for informational purposes only and do not constitute a guarantee of specific properties or suitability for any particular application. As conditions of use are beyond the manufacturer's control, the user is solely responsible for determining the adequacy and applicability of the product for the intended purpose and assumes all associated risks and liabilities.