

Technical Data Sheet

Paint Protection Film



XP GRAPHITE

Information

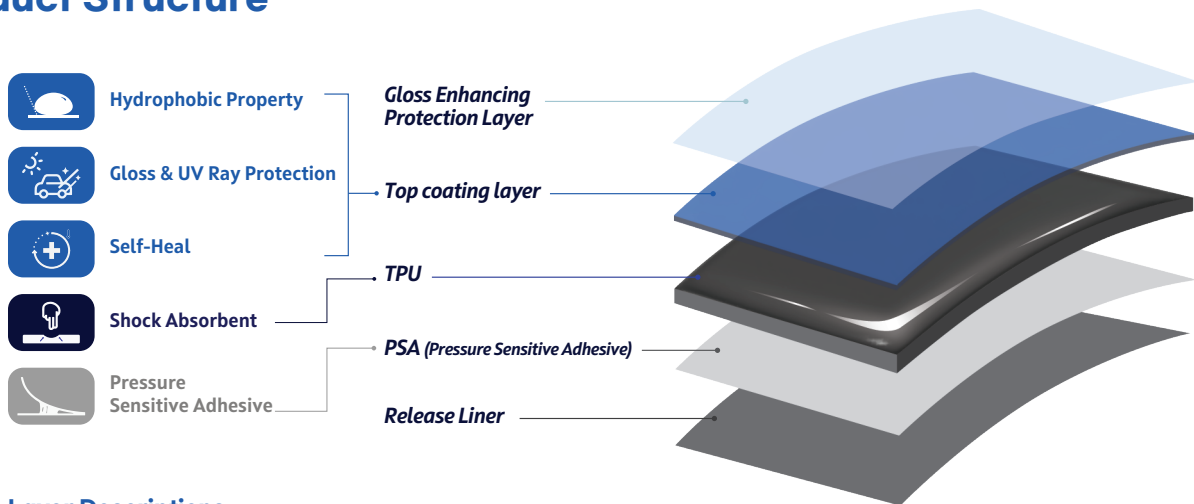
ULTRAFIT XP GRAPHITE is a high performance, self-adhesive, hydrophobic polyurethane film designed to protect automotive paint from harmful effects of stone chips and abrasion. It delivers a sporty and bold impression, enhancing not only the headlights but also the tail lights.

Recommended Shelf Life 2 years from date of purchase*
 Recommended Storage Conditions 72°F (22°C) @ 50% RH

Characteristics

- Transfer Headlight
- Hydrophobicity
- Shock absorbent
- Self-Heal

Product Structure



Layer Descriptions

TPU Impact-resistance

Product Thickness 8mil

PROPERTIES		TYPICAL VALUES	STANDARD
Peel Adhesion		1.7 ±0.4 kg/in ² (30 min)	ASTM D3330
		2.0 ±0.5 kg/in ² (1 hr)	
Gloss		>80 ±2	ISO 2813
Haze		<1 ±0.1%	ASTM D-1003
Tensile Strength		5,000 ±250 psi	ASTM D-412
		34.47 ±2 Mpa	
Elongation		>200	ASTM D-412
Durability		ΔE ≤2 (1,000 hr)	ASTM G154
Q-UV	UVA Bulb	<1%	8 hours 50°C UV exposure
		<1%	4 hours 60°C condensation

* If installing film after recommended shelf-life, re-certification by ULTRAFIT is required.

Notice

The performance representations and suitability for use described in this Technical Data Sheet are intended as a guide only. Since the specific conditions of product use are known only to the user, it is the user's responsibility to determine whether the product is suitable its intended application.