Technical Data Sheet

Paint Protection Film

ULTRAFIT™

XP RETRO PHOENIX RED

Information

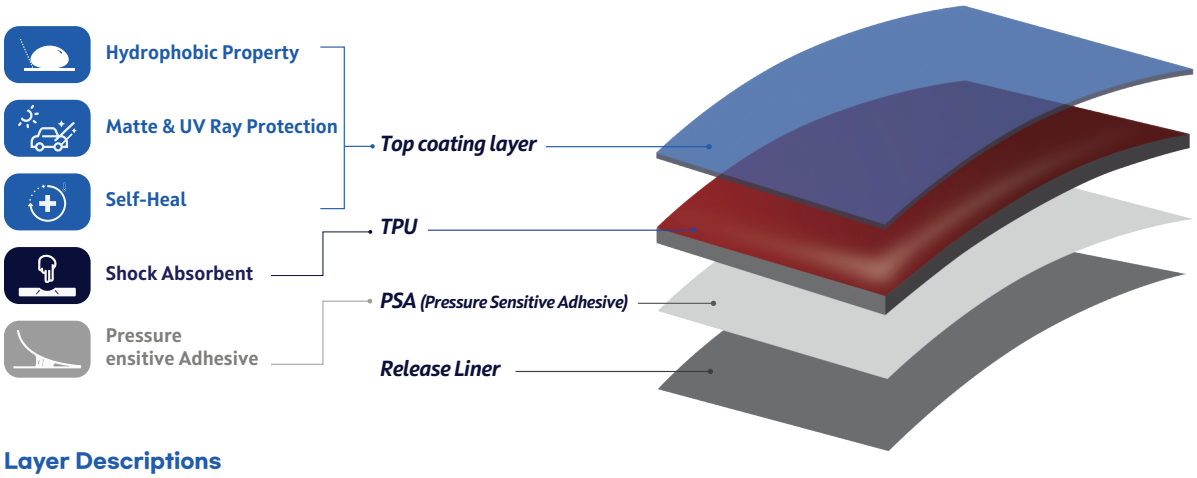
ULTRAFIT XP RETRO PHOENIX RED is a high performance, self-adhesive, hydrophobic polyurethane film designed to protect automotive paint from harmful effects of stone chips and abrasion. It shifts from fiery red to deeper hues, embodying the legendary allure of the phoenix in a retro-inspired matte finish.

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

Characteristics

- Color-shift Matte
- Hydrophobicity
- Shock absorbent
- Self-Heal

Product Structure



Layer Descriptions

TPU Impact-resistance

Product Thickness 9.5 mil

PROPERTIES		TYPICAL VALUES	STANDARD
Peel Adhesion		2.5 ± 0.4 kg/in² (30 min) 2.6 ± 0.5 kg/in² (1 hr)	ASTM D3330
Gloss		N/A	ISO 2813
Haze		N/A	ASTM D-1003
Tensile Strength		5,000 ± 250 psi 37.47 ± 2 MPa	ASTM D-412
Elongation		>200	ASTM D-412
Durability		ΔE ≤ 2 (1,000 hr)	ASTM G154
Q-UV	UVA Bulb	<1% <1%	8 hours 50℃ UV exposure 4 hours 60℃ 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.