

# Technical Data Sheet

## Paint Protection Film



## XP BLACK CARBON

### Information

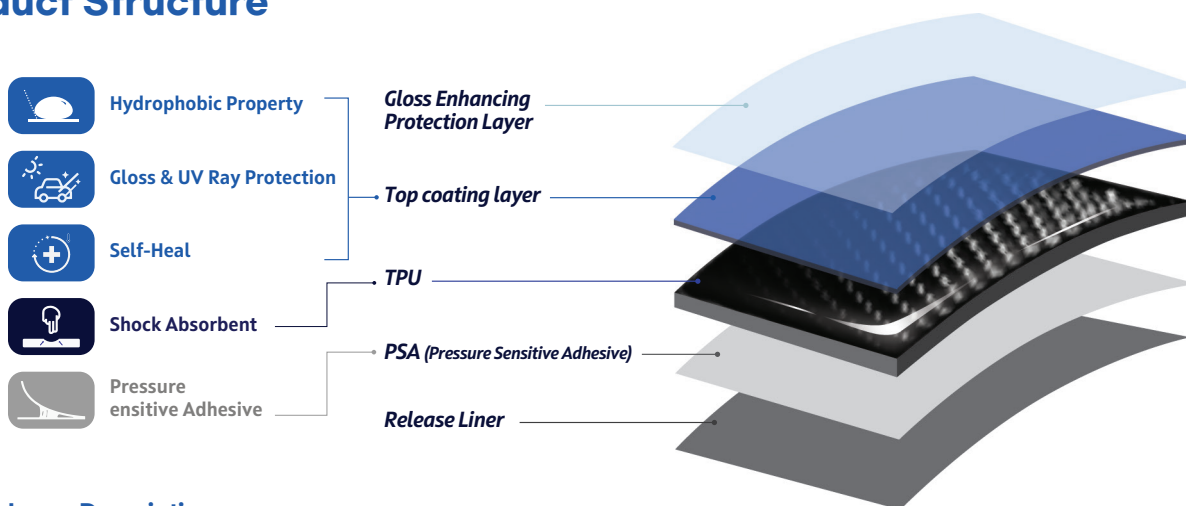
**ULTRAFIT XP BLACK CARBON** is a high performance, self-adhesive, hydrophobic polyurethane film designed to protect automotive paint from harmful effects of stone chips and abrasion. Its high-tech, classy carbon fiber visual effects provides a rich, exquisite black appearance with a bright shine.

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

### Characteristics

- Black pattern
- Hydrophobicity
- Shock absorbent
- Self-Heal

### Product Structure



#### Layer Descriptions

**TPU** Impact-resistance

**Product Thickness** 10mil

PROPERTIES		TYPICAL VALUES	STANDARDS USED
Peel Adhesion		1500±500 gf / inch	ASTM D3330
Tensile Elongation @ Break		190±20 %	ASTM D882
Visible Light Transmittance (VLT)		90±10 °	.
Gravelometer		PASS	ASTM D3170
Outdoor Weathering (dE*ab, 1000hr)	Q-UV	<1 %	ASTM G154
	Q-SUN	<1 %	ASTM G155

\* 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.