

Technical Data Sheet

Paint Protection Film



XP CRYSTAL

Information

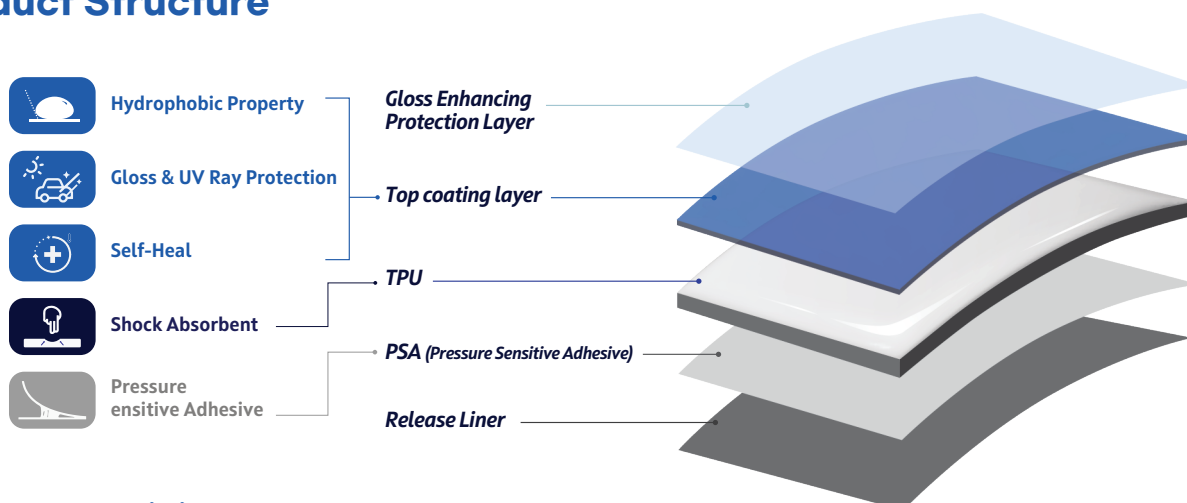
ULTRAFIT XP CRYSTAL is a high performance, self-adhesive, hydrophobic polyurethane film designed to protect automotive paint from harmful effects of stone chips and abrasion. It is engineered with Nano Ceramic Technology, creating an ultra-hydrophobic surface, ideal for repelling dust and liquids

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

Characteristics

- Clear Gloss
- Hydrophobicity
- Shock absorbent
- Self-Heal

Product Structure



Layer Descriptions

TPU High-clarity and impact-resistance **Product Thickness** 8mil

PROPERTIES		TYPICAL VALUES	STANDARDS USED
Peel Adhesion		1500±500 gf / inch	ASTM D3330
Tensile Elongation @ Break		195±20 %	ASTM D882
Water Surface Contact Angle		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.