

# Technical Data Sheet

## Paint Protection Film



## XP AURORA AQUA

### Information

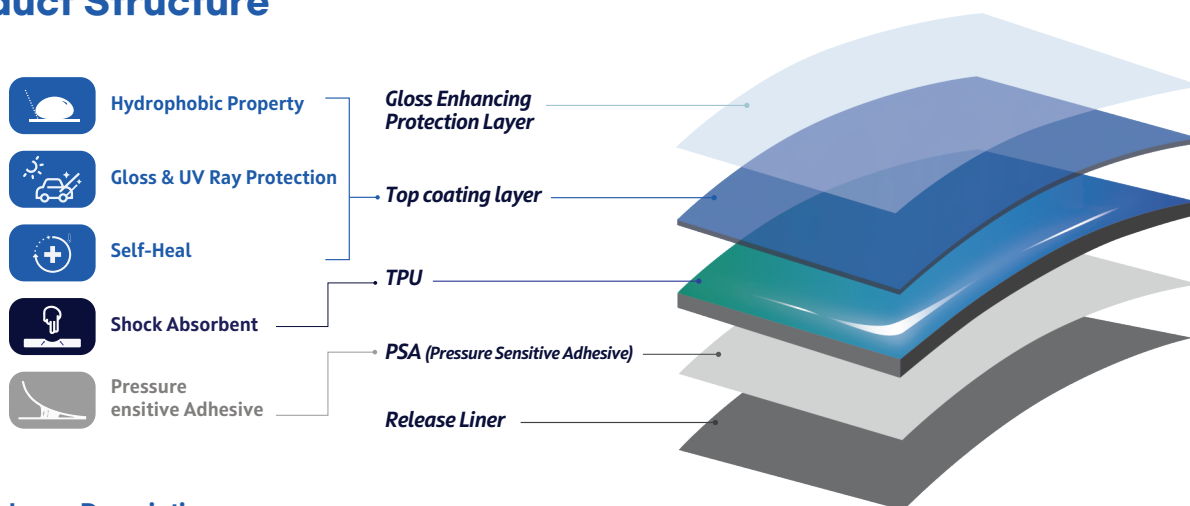
**ULTRAFIT XP AURORA AQUA** is a high performance, self-adhesive, hydrophobic polyurethane film designed to protect automotive paint from harmful effects of stone chips and abrasion. It has a fluid spectrum of blue-green tones, reminiscent of the boundless depths of the ocean.

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

### Characteristics

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

### Product Structure



#### Layer Descriptions

**TPU** Impact-resistance

**Product Thickness** 9mil

| PROPERTIES                            |       | TYPICAL VALUES     | STANDARDS USED |
|---------------------------------------|-------|--------------------|----------------|
| Peel Adhesion                         |       | 2000±500 gf / inch | ASTM D3330     |
| Tensile Elongation @ Break            |       | 195±20 %           | ASTM D882      |
| Water Surface Contact Angle           |       | 90±10 °            | .              |
| Gravelometer                          |       | PASS               | ASTM D3170     |
| Outdoor Weathering<br>(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.