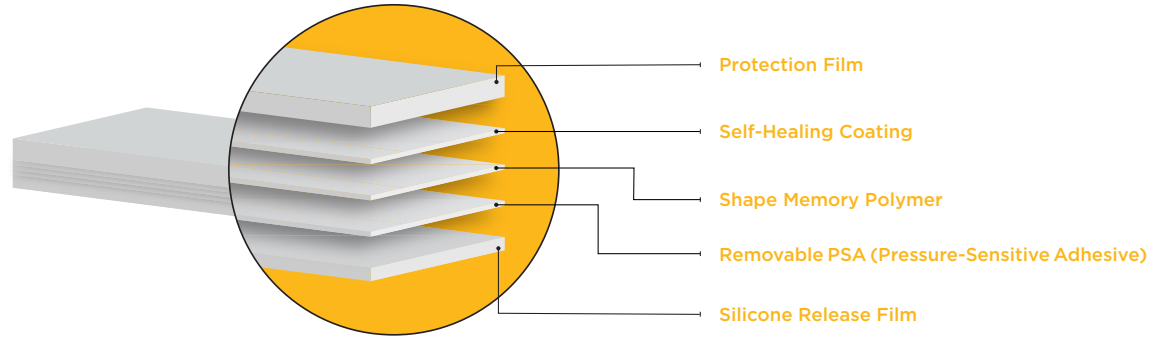


XPEL TPU **Windshield Protection Film** (WPF) safeguards your vehicle's windshield, offering optical clarity while defending against rock chips, debris, and pollutants. By maintaining OEM glass integrity, XPEL WPF prevents issues with aftermarket replacements and preserves ADAS sensor functionality. With superior resistance to cracks and chips, it reduces the need for costly repairs and replacements.

**PRODUCT CONSTRUCTION**



**GENERAL CHARACTERISTICS**

PROPERTIES	MEASUREMENT UNIT	TEST RESULT
Total Thickness	µm	200 ± 10
Adhesive Strength (Glass 30min)	kg/25mm	0.5
Adhesive Strength (Glass 24hr)	kg/25mm	0.6
Water Contact Angle	°	≥ 100
Visible Light Transmittance	%	≥ 90
UV Rejection	%	99
Haze	%	<1

**RECOMMENDED SHELF LIFE** - 1 year when stored in original packaging between a temperature range of 18 to 26 degrees C, with relative humidity between 50 and 60%.  
 \*if installing film after recommended shelf-life, re-certification by XPEL is required.

**RECOMMENDED STORAGE CONDITIONS**  
 72° F (22°C) @ 50% RH

**Quality Assurance:**

This product is produced in accordance with XPEL's stringent quality standards and testing procedures to ensure high performance and reliability.

**Storage and Handling:**

Store in a cool, dry place, away from direct sunlight. Handle with care to avoid damage to the film.

**Application Notes:**

For optimal results, follow the recommended installation techniques and maintenance guidelines.

**Application Conditions:**

Recommended Application: Dust free area, away from direct sunlight, in air temperatures of between 20 and 30 degrees C.

**Notice:** The representations of performance and suitability for use contained in this Technical Data Sheet are meant only as a guide. Since only the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for that intended use.

**Disclaimer:** This document is based on XPEL's quality system and procedures. The performance results listed are indicative and may vary depending on application conditions. XPEL makes no warranties, express or implied, regarding the accuracy or completeness of this information.