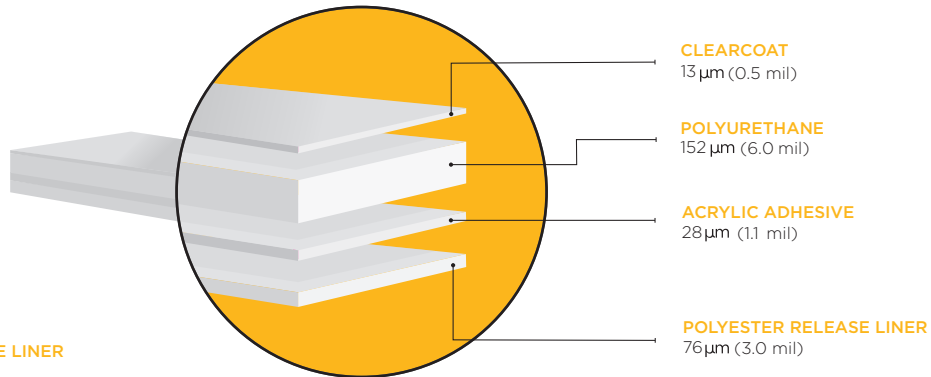


**XPEL HEADLIGHT** Protection Film is a self adhesive, tinted polyurethane film engineered to protect automotive headlights from harmful effects of stone chips, abrasion and discoloring. This product is formulated with a high performance acrylic adhesive which bonds well to a variety of surfaces. **XPEL HEADLIGHT** Protection Film is designed to resist staining and offers superior environmental resistance.

### PRODUCT CONSTRUCTION



**NOMINAL THICKNESS W/O RELEASE LINER**  
193 µm (7.6 mil) +/- 10%

### GENERAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES	UNIT OF MEASURE	TEST METHOD
<b>Physical</b>			
Clearcoat	0.5	mils ±5%	etQS005 (micrometer)
Film	6.0		
Adhesive	1.1		
Liner	3.0		
<b>Visible Light Transmission</b>	50 %	±2.5%	TC1800 Tint-Chek Meter
<b>Peel Adhesion</b>			
15 minute	> 30	oz/in	PSTC-1 90 degree
24 hour	> 50		

**RECOMMENDED SHELF LIFE** - 2 years from the date of purchase\*  
\*If installing film after recommended shelf-life, re-certification by XPEL is required.

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

**TARGET APPLICATIONS**  
Headlight Protection & Styling

**TYPICAL INDUSTRY SECTORS**  
Automotive, motorcycle, RV and powersports



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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. This product has 50% VLT and is not DOT approved. For off-road use only.