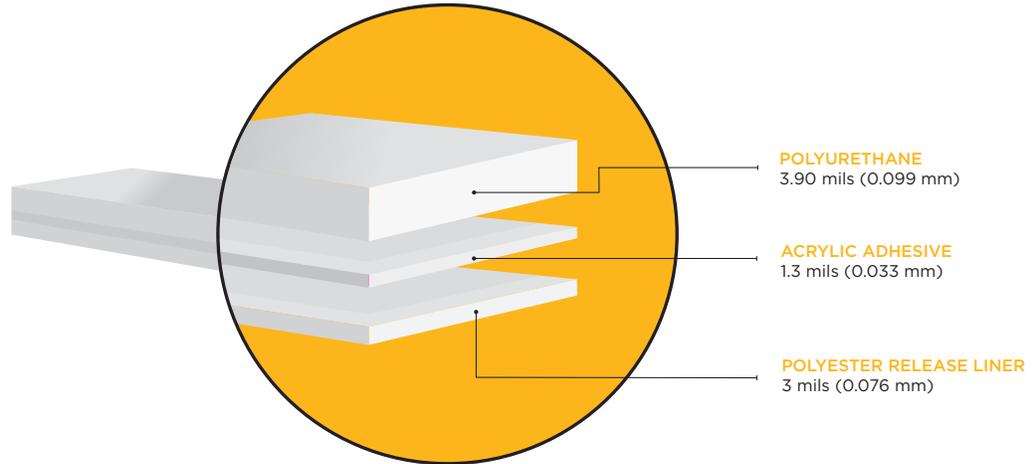


# XPEL HEADLIGHT PROTECTION FILM

SLATE SMOKE 50% VLT  
TECHNICAL DATA SHEET JANUARY 2019

**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



## GENERAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES	UNIT OF MEASURE	TEST METHOD
<b>Physical</b> Film Adhesive Liner	3.9 1.3 3	mils ± 5%	etQS005 (micrometer)
<b>Visible Light Transmission</b>	50 %	±2.5%	TC1800 Tint-Chek Meter
<b>Peel Adhesion</b> 15 minute 24 hour	> 30 > 50	oz/in	PSTC-1 90 degree

**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.