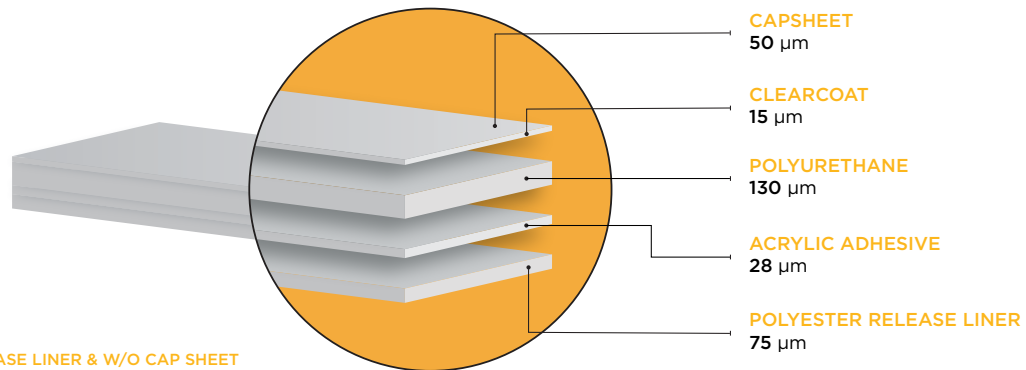


## INFORMATION

XPEL EXO ARMOR (EX) is constructed of a clear TPU film with self healing coating, and a pressure sensitive adhesive. It is an effective means of protection for automotive paint and other surfaces.

## PRODUCT CONSTRUCTION



NORMAL THICKNESS W/O RELEASE LINER & W/O CAP SHEET  
173 µm (6.8 mil) +/- 10%

## GENERAL CHARACTERISTICS

PROPERTIES	TESTING STANDARDS	MEASUREMENT UNIT	TYPICAL VALUES
Peel Strength: 20min @24°C	ASTM D3330	N/cm	8.3
Peel Strength: 72 Hrs@24°C	ASTM D3330	N/cm	8.5
Gloss at 60°	ASTM D2457	GU	92.8
Tensile Strength	ASTM D882	MPa	21
Elongation	ASTM D882	%	289
<b>Aging Performance</b>			
Heat Aging 80°C	Internal	-	Pass - No Detrimental Effect
Water Immersion 40°C / 24Hrs	Internal	-	Pass - No Detrimental Effect
<b>Stain Resistance</b>			
Water and soap Resistance (10min)	Internal	-	Pass - No Detrimental Effect
Battery Acid (10min)	Internal	-	Pass - No Detrimental Effect
Diesel (10min)	Internal	-	Pass - No Detrimental Effect
SAE Motor Oil (10min)	Internal	-	Pass - No Detrimental Effect

**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

## 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.