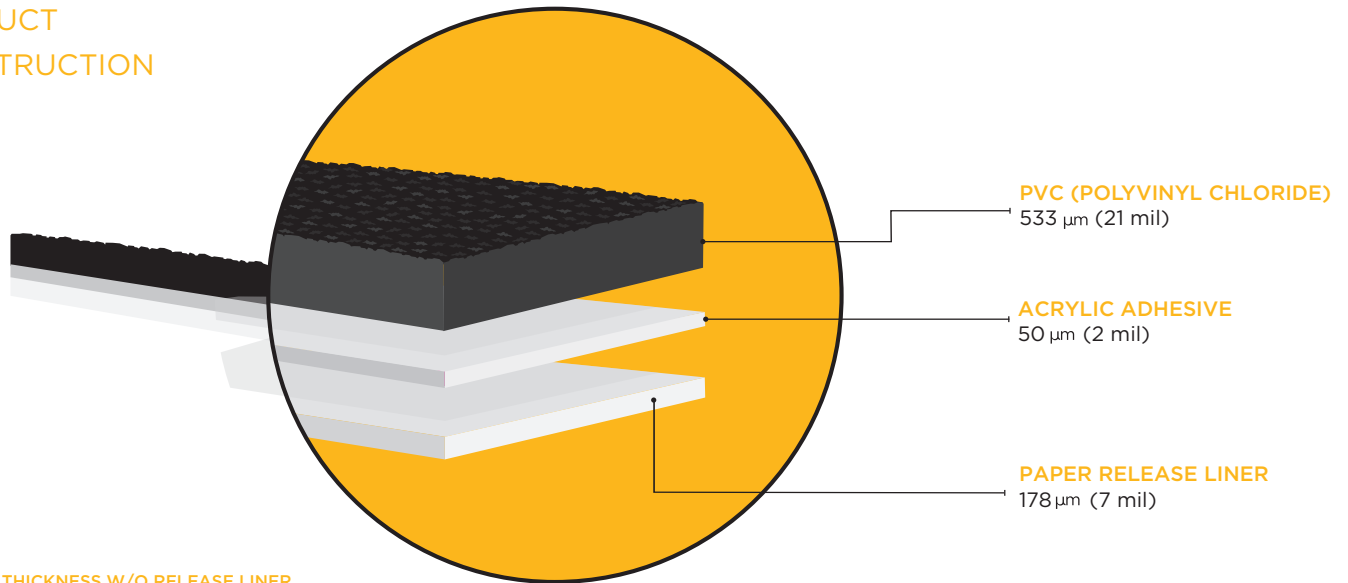


XPEL ARMOR is high performance, self-adhesive, PVC (Polyvinyl Chloride) film with an embossed anti-slip top coat with a broad performance adhesive system designed to adhere to a wide variety of surfaces. **XPEL ARMOR** looks and acts like a spray-on bed-liner adding a layer of protection and safety to any automotive paint surface, and other surfaces. Utilizing a 23 mil construction, it's designed to resist abrasion, scratches and punctures from the most aggressive terrain. **XPEL ARMOR** is absolute protection, you can see--and feel.

PRODUCT CONSTRUCTION



NOMINAL THICKNESS W/O RELEASE LINER
583 μm (23 mil) +/- 10%

GENERAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES	UNIT OF MEASURE	TEST METHOD
Peel Adhesion	Stainless Steel Powder Coat Polyethylene	15 Minute 55 oz/in 24 Hour 75 oz/in 15 Minute 40 oz/in 24 Hour 55 oz/in 15 Minute 20 oz/in 24 Hour 25 oz/in	PSTC-101
Aging Test Heat Age	Pass-No Detrimental Effect Slight Shrinkage Pass-No Detrimental Effect	14 days @ 104°C 14 days @ -29°C	
Solvent Resistance Water 10% Salt Water Bleach Trichlorethylene 25% Sulfuric Acid 15 Sodium Hydroxide Unleaded Gasoline Diesel Fuel MEK Mineral Spirits Isopropyl Alcohol	No Detrimental Effect No Detrimental Effect No Detrimental Effect Not Recommended Intermittent Contact Only No Detrimental Effect No Detrimental Effect No Detrimental Effect Not Recommended No Detrimental Effect No Detrimental Effect		Material is applied to a stainless steel panel and allowed 24 hour residence at room temperature. Sample was covered with the individual chemical so that edges of the product are also encased with the chemical. Exposure period is for one hour at room temperature, then chemical is removed and product is immediately tested for scrape resistances, delamination and other visual effects.

TARGET APPLICATIONS

Door Sills, bumpers, rocker panels, tailgate areas or higher high-wear locations.

XPEL ARMOR can be used to cover existing damage on surfaces while simultaneously protecting from new impacts or abrasions for a unified look all around.



Rocker Panels



Tailgate Areas



Door Sills



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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.