

INFORMATION

PX75 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

CAP SHEET
50 µm (1.9 mil)

CLEARCOAT
10 µm (0.39 mil)

POLYURETHANE
150 µm (5.9 mil)

ARYLIC ADHESIVE
22 µm (0.87 mil)

POLYSTER RELEASE LINER

GENERAL CHARACTERISTICS PROPERTIES TYPICAL VALUES **TESTING CONDITIONS TESTING STANDARD** > 4 N/cm 20min @ 24°C ASTM D3330 Peel Adhesion > 4 N/cm 24hr @ 24°C **ASTM D3330** > 7 N/cm 168hr @ 80°C **ASTM D3330** 60 Degree > 90 GU Gloss **ASTM D2457** Mechanical Ultimate Strength @ Break Tensile > 15 MPa Test rate: 20 in/min (500 mm/min) ASTM D882 Elongation @ Break Test rate: 20 in/min (500 mm/min) > 300 % ASTM D882 Tear Strength > 70 kN/mDie C. 20 in/min (500 mm/min) ASTM D624 Stone Chip Resistance Pass 0.473 L of gravel shot at 70 PSI **SAE J400 Chemical Resistance** 3M Carburetor Cleaner Spray Pass 30s Exposure to Carburetor Spray Stain Resistance Gasoline No Detrimental Effect Immerse for 30 min, check after 24 hours for change Diesel No Detrimental Effect Immerse for 30 min, check after 24 hours for change Motor Oil Immerse for 30 min, check after 24 hours for change No Detrimental Effect Armor All No Detrimental Effect Immerse for 30 min, check after 24 hours for change Soap & Water No Detrimental Effect Immerse for 30 min, check after 24 hours for change Isopropyl Alcohol No Detrimental Effect Immerse for 30 min, check after 24 hours for change

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

RECOMMENDED STORAGE CONDITIONS

75 µm (2.9 mil)

72° F (22° C) @ 50% RH

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 it suitable for that intended use.