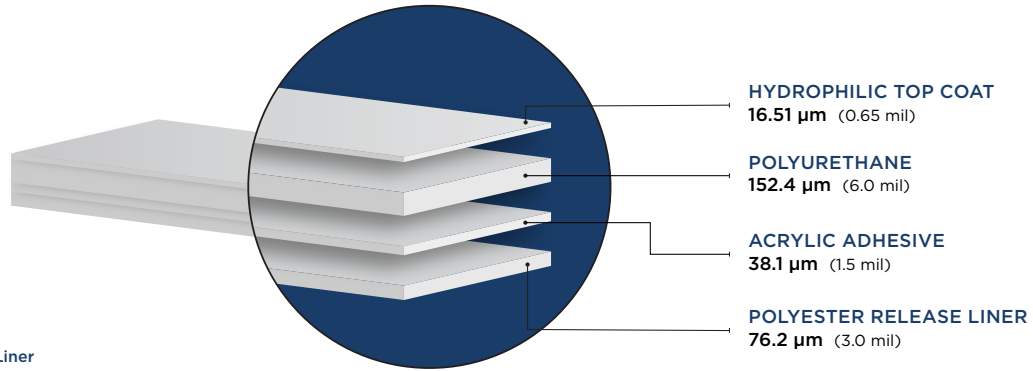


**INFORMATION**

XPEL Marine Protection Film Stealth is an 8-mil, self-healing protection film that delivers a distinctive satin finish to any marine vessel while providing durable defense against abrasion, chemical etching, and UV-induced fading, combining personalized style with dependable long-term protection.

**PRODUCT CONSTRUCTION**



Nominal Thickness W/O Release Liner  
207.01 µm (8.15 mil) +/- 10%

**GENERAL CHARACTERISTICS**

| PROPERTIES  | TYPICAL VALUES   | TESTING CONDITIONS   | STANDARD                               |
|---|--|--|--|
| <b>Adhesion</b>   | 4.9 N/cm<br>5.4 N/cm<br>7.9 N/cm   | 20 min @ 23 °C<br>24 h @ 23 °C<br>168 h @ 80 °C  | ASTM D3330<br>ASTM D3330<br>ASTM D3330 |
| <b>Optics</b><br>Gloss  | 23 GU  | 60 Degree  | ASTM D2457                             |
| <b>Ageing test</b><br>Heat Aging<br>Xenon Weathering  | No detrimental effect<br>TBC   | 168 h @ 80 °C<br>-   | -<br>ASTM D7869                        |
| <b>Mechanical</b><br>Ultimate Strength @ Break Tensile<br>Elongation @ Break<br>Tear Strength   | 21.6 MPa<br>328.7 %<br>77.0 kN/m   | Test rate: 20 in/min (500 mm/min)<br>Test rate: 20 in/min (500 mm/min)<br>Die C, 20 in/min (500 mm/min)  | ASTM D882<br>ASTM D882<br>ASTM D624    |
| <b>Stone Chip Resistance</b><br>Gravelometry  | Pass   | 3 pints of gravel, 70 PSI, 90° impact at 23 °C   | SAE J400                               |
| <b>Chemical Resistance</b><br>Salt water<br>Vinegar<br>Muriatic acid<br>Boat soap<br>Hard water<br>Toilet bowl cleaner<br>Hull cleaner<br>Sunscreen spray<br>Fish blood | Non-Detrimental Effect<br>Non-Detrimental Effect<br>Non-Detrimental Effect<br>Non-Detrimental Effect<br>Non-Detrimental Effect<br>Non-Detrimental Effect<br>Non-Detrimental Effect<br>Non-Detrimental Effect<br>Non-Detrimental Effect | Transfer the chemical onto the surface of the film and allow it to rest for 24 hours. Observe the change after cleaning with Isopropyl Alcohol | -                                      |

**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**  
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 is suitable for that intended use.