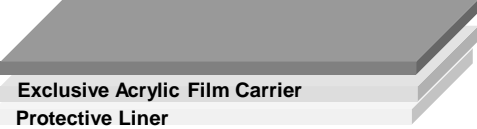
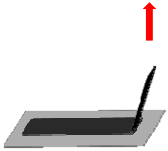
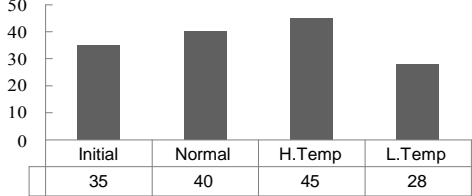




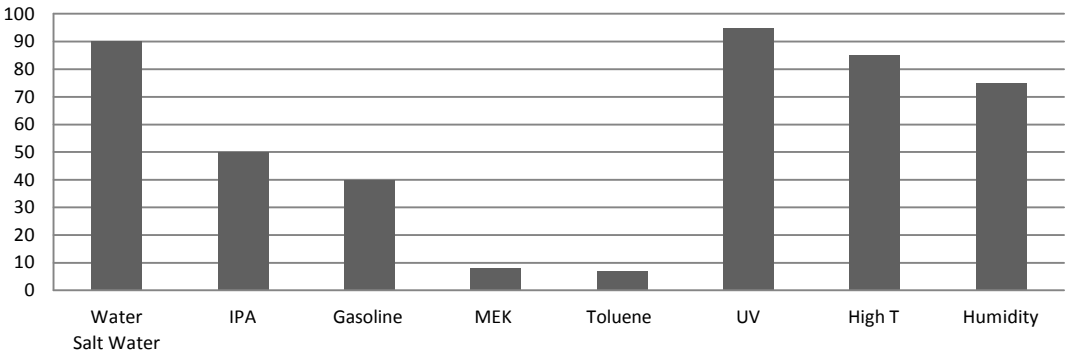
# “FlexiFlash” Acrylic Film Single Sided Tape

## Technical Data

<b>Description</b>	Acrylic Film Single Sided Tape uses an exclusively designed acrylic film as its carrier creating a very resilient tape with excellent conformability. In addition, the acrylic adhesive has a very high initial adhesion and is very flexible allowing it to adhere easily to a wide range of surfaces. It is structurally resilient to environmental factors such as UV and Humidity, making this product ideal for exterior applications.	<b>Application</b>	Sealing for waterproof and dustproof application
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<b>Structure</b>	 <p>Exclusive Acrylic Film Carrier Protective Liner</p>	<b>Properties</b>	<table border="1"> <tr> <td>Color</td> <td colspan="2">Translucent Clear</td> </tr> <tr> <td rowspan="2">Thickness</td> <td>Normal</td> <td>1.0mm</td> </tr> <tr> <td>Tolerance</td> <td>± 10%</td> </tr> <tr> <td>Carrier</td> <td colspan="2">Exclusive Acrylic Film</td> </tr> </table>	Color	Translucent Clear		Thickness	Normal	1.0mm	Tolerance	± 10%	Carrier	Exclusive Acrylic Film	
Color	Translucent Clear													
Thickness	Normal	1.0mm												
	Tolerance	± 10%												
Carrier	Exclusive Acrylic Film													

<b>Performance</b>											
<p>■ <b>Adhesion</b> 90° Adhesion Power Bonding tape at RT and test it</p> 	 <table border="1"> <thead> <tr> <th>Temp</th> <th>Initial</th> <th>Normal</th> <th>H.Temp</th> <th>L.Temp</th> </tr> </thead> <tbody> <tr> <td>Value</td> <td>35</td> <td>40</td> <td>45</td> <td>28</td> </tr> </tbody> </table> <p>Unit : N/cm</p>	Temp	Initial	Normal	H.Temp	L.Temp	Value	35	40	45	28
Temp	Initial	Normal	H.Temp	L.Temp							
Value	35	40	45	28							
<p>■ <b>Static shear</b></p> 	<p>Static Shear measured at various temperatures and gram loading on stainless steel. Hold the load for 7days</p> <p>* <b>Tape size</b> 25mm x12.7mm (0.5 in<sup>2</sup>) * <b>Backing</b> 75 micron polyester film</p> <table border="1"> <thead> <tr> <th>Temp</th> <th>Load</th> <th>Result</th> </tr> </thead> <tbody> <tr> <td>23°C</td> <td>1000g</td> <td>OK</td> </tr> </tbody> </table>	Temp	Load	Result	23°C	1000g	OK				
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<p>■ <b>Tensile Strength / Elongation</b></p> 	<p>* <b>Tape size</b> 10mm</p> <table border="1"> <thead> <tr> <th>Tensile Strength</th> <th>Elongation</th> </tr> </thead> <tbody> <tr> <td>15N/cm</td> <td>350%</td> </tr> </tbody> </table>	Tensile Strength	Elongation	15N/cm	350%						
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<p>■ <b>Exterior Endurance</b></p>	
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**Shelf Life** 12 months from date of manufacture when stored at 21°C to 38°C (69°F to 100°F) and 50% relative humidity.

**Caution** Note : All products are guaranteed to be free from defect at the time of shipping when tested according to product specifications. The above figures are average values, established to our best knowledge and experience, but we recommend that you carry out your own tests to determine its suitability for your intended application.