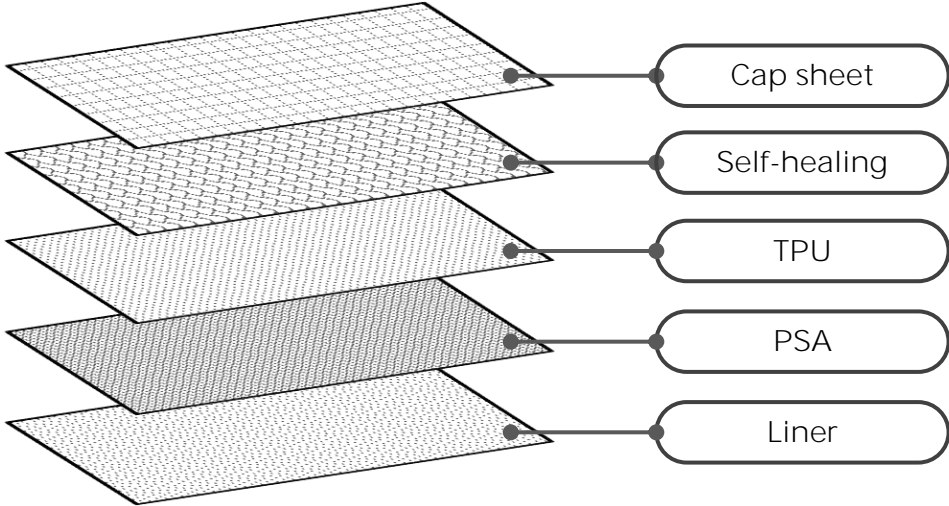


## Technical Data Sheet

<b>Product Name</b>	DYNOSHIELD			
<b>Application</b>	Paint Protection Film			
<b>Thickness</b>	200±10μm			
<b>Properties</b>	<b>Properties</b>	<b>Unit</b>	<b>Value</b>	<b>Test method</b>
	Thickness	μm	200±10	Thickness gauge
	Gloss value	Gu	93	ASTM D523
	Coating layer crack	mm	> 56	ASTM D412
	Adhesion (30 min)	gf/25mm	> 1000	ASTM D3330
	Adhesion (24 hours)	gf/25mm	> 1500	
	Water Repellence	Super hydrophobic		
	Self-Healing	Heat to less than 80°C (water or hair dryer)		
<b>Product Structure</b>	 <p>The diagram illustrates the multi-layered structure of the product. From top to bottom, the layers are: Cap sheet (a thin, textured top layer), Self-healing (a layer with a cross-hatched pattern), TPU (a layer with a diagonal line pattern), PSA (a layer with a horizontal line pattern), and Liner (a bottom layer with a dotted pattern). Each layer is connected to a label in a rounded rectangle on the right side of the diagram.</p>			
<b>Characteristic</b>	<ul style="list-style-type: none"> <li>- Ultra gloss</li> <li>- Water repelling(Hydrophobic)</li> <li>- Self-healing</li> <li>- Anti contamination</li> </ul>			