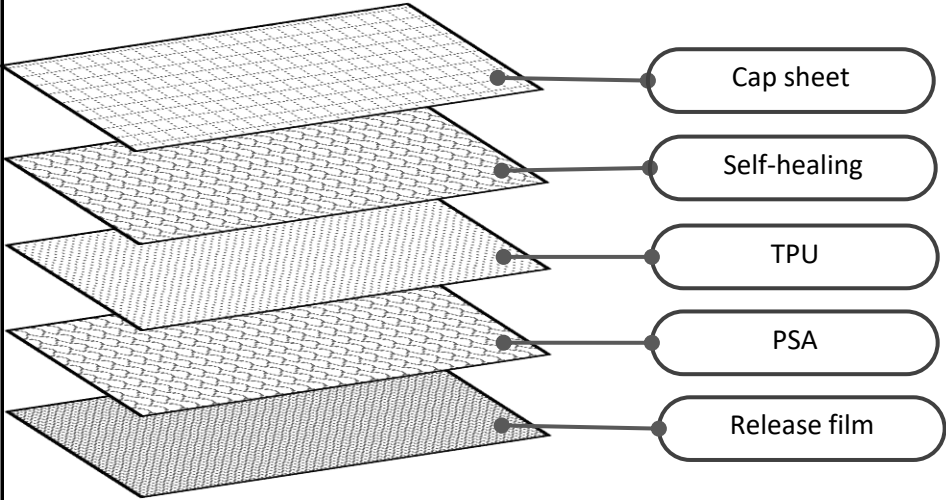


Technical Data Sheet

Product Name	F-CLEAR				
Application	Paint Protection Film				
Thickness	200±10μm				
Properties	Properties	Unit	Value	Test method	
	Thickness	μm	200±10	Thickness gauge	
	Gloss value	Gu	> 90	ASTM D523	
	Coating layer crack	mm	70±10	ASTM D412	
	Adhesion	30 min	gf/25mm	> 1,500	ASTM D3330
		24 hour	gf/25mm	> 2,000	
	Water Repellence	Super hydrophobic			
Self-Healing	Heat to less than 80°C (water or hair dryer)				
Product structure	 <p>The diagram illustrates the multi-layered structure of the product. It consists of five distinct layers, each with a different texture and pattern, stacked on top of each other. From top to bottom, the layers are: Cap sheet (fine grid), Self-healing (coarse grid), TPU (diagonal lines), PSA (cross-hatch), and Release film (vertical lines). Each layer is connected to a label in a rounded rectangle on the right side of the diagram.</p>				
Characteristic	<ul style="list-style-type: none"> - Ultra gloss finish - Hydrophobic - Self-healing - Anti-Yellowing 				