



# Technical Data Sheet: HP8178

<b>Product manual</b>	<p><b>HP8178</b> is a modified polyurethane acrylate oligomer; it has the characteristics of good anti-sagging, good adhesion to metal, good flexibility, good bending resistance, good hand sweat resistance and good boiling water resistance; It is mainly used in 3C mobile phone coating application, and cosmetics application.</p>	
<b>Product features</b>	<p>Good anti-sagging</p> <p>Good hand sweat resistance</p> <p>Good adhesion to metal, glass substrates</p> <p>Good boiling water resistance</p> <p>Low shrinkage, good flexibility, good bending resistance</p> <p>Good recoatability</p>	
<b>Recommended use</b>	<p>VM middle coatings</p> <p>3C coatings</p> <p>Plastic coatings</p>	
<b>Specifications</b>	Functionality (theoretical)	-
	Appearance (By vision)	Clear liquid
	Viscosity (CPS/25℃)	2800-4200
	Color (Gardner)	≤1
<b>Packing</b>	<p>Net weight 50KG plastic bucket and net weight 200KG iron drum.</p>	
<b>Storage conditions</b>	<p>Please keep cool or dry place, and avoid sun and heat;</p> <p>Storage temperature does not exceed 40 °C, storage conditions under normal conditions for at least 6 months.</p>	
<b>Use matters</b>	<p>Avoid touching the skin and clothing, wear protective gloves when handling;</p> <p>Leak with a cloth when the leak, and wash with ethyl acetate;</p> <p>for details, please refer to the Material Safety Instructions (MSDS);</p> <p>Each batch of goods to be tested before they can be put into production.</p>	