



Technical Data Sheet: HE421

Product manual	<p>HE421 is a standard bisphenol A epoxy acrylate oligomer. it has the characteristics of high gloss, high hardness, and fast curing speed, it is one of the basic oligomer in a wide range of UV fields. It is mainly used for various types of UV coatings such as electroplating primers, plastic coatings and inks.</p>	
Product features	<p>Fast curing speed High hardness Good abrasion resistance Good chemical resistance Good thermal stability Good leveling and fullness Good water resistance</p>	
Recommended use	<p>Plastic coating Vacuum plating base and top coating Wood coating OPV</p>	
Specifications	<p>Functionality (theoretical)</p> <p>Appearance(By vision)</p> <p>Viscosity (CPS/60℃)</p> <p>Color(Gardner)</p> <p>Efficient content(%)</p>	<p>2</p> <p>Clear liquid</p> <p>1300-2300</p> <p>≤1</p> <p>100</p>
Packing	<p>Net weight 50KG plastic bucket and net weight 200KG iron drum.</p>	
Storage conditions	<p>Please keep cool or dry place, and avoid sun and heat; Storage temperature does not exceed 40 ℃, storage conditions under normal conditions for at least 6 months.</p>	
Use matters	<p>Avoid touching the skin and clothing, wear protective gloves when handling; Leak with a cloth when the leak, and wash with ethyl acetate; for details, please refer to the Material Safety Instructions (MSDS); Each batch of goods to be tested before they can be put into production.</p>	