



Technical Data Sheet: HE421S

Product manual **HE421S** 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 broad 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.

Product features

- Fast curing speed
- High hardness
- Good abrasion resistance
- Good chemical resistance
- Good thermal stability
- Good leveling and fullness
- Good water resistance

Recommended use

- Plastic coating
- Vacuum plating base and top coating
- Wood coating
- OPV

Specifications	Functionality (theoretical)	2
	Appearance(By vision)	Clear liquid
	Viscosity (CPS/60℃)	3000-6000
	Color(Gardner)	≤1
	Efficient content(%)	100

Packing Net weight 50KG plastic bucket and net weight 200KG iron drum.

Storage conditions Please keep cool or dry place, and avoid sun and heat;
Storage temperature does not exceed 40 °C, storage conditions under normal conditions for at least 6 months.

Use matters 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.