



# Technical Data Sheet: HE421T

**Product manual** HE421T 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

<b>Specifications</b>	Functionality (theoretical)	2
	Appearance(By vision)	Clear liquid
	Viscosity (CPS/25℃)	28000-62000
	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.