



## Technical Data Sheet: HE429

Product manual	HE429 is a two-functional modified epoxy acrylate oligomer. It has the characteristics of fast curing speed, good flexibility, excellent plating performance and water resistance. It is especially suitable for vacuum plating primer (improving boiling resistance) applications. It can be recommended for plastic coatings, wood coatings, inks and other fields.		
Product features	Excellent water resistance		
	Good adhesion		
	Excellent plating performance		
	Good toughness		
Recommended use	Plastic UV varnish		
	Vacuum plating bottom and top coating		
	Metal finishing varnish		
Specifications	Functionality (theoretical)	2	
	Appearance(By vision)	Clear liquid	
	Viscosity（CPS/60℃）	1400-2600	
	Color(Gardner)	≤2	
	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 ℃, 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.		