



# Technical Data Sheet: CR90714

**Product manual**      **CR90714** is a four-functional water-soluble aliphatic polyurethane acrylate oligomer, which can be diluted with alcohol, ester or water. It has hydrophilic and lipophilic properties, fast curing speed, good flexibility, high hardness, good adhesion, good scratch and abrasion resistance; it is suitable for wood coatings, inks, leather coatings and plastic coatings.

**Product features**

- Hydrophilic and lipophilic
- Good adhesion
- Good flexibility
- Fast curing speed
- High hardness

**Recommended use**

- Wood coatings
- Plastic coatings
- Inks

<b>Specifications</b>	Functionality (theoretical)	2
	Appearance(By vision)	Clear liquid
	Viscosity (CPS/25℃)	30000-60000
	Color(Gardner)	≤2
	Efficient content(%)	90~95

**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.