



# Technical Data Sheet: CR91197

**Product manual**      **CR91197** is a nano-hybrid modified high-functionality polyurethane acrylate oligomer. It has excellent toughness and wear resistance, chemical resistance, scratch resistance and high hardness, and excellent fingerprint resistance. It is especially suitable for hardening liquid.

**Product features**

- Good wear resistance
- Good chemical resistance
- High hardness
- Excellent steel wool resistance 2000-3000 times

**Suggested application**

- Mobile phone coatings
- 3C coatings

<b>Specifications</b>	Functional basis (theoretical)	10
	Appearance(By vision)	Milky liquid
	Viscosity(CPS/25℃)	500-1500
	Efficient content(%)	85±5

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

**Storage conditions**      Resin 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.