



Technical Data Sheet: CR90530

Product manual CR90530 is a polyurethane acrylate oligomer with hydrophilic and lipophilic properties. It

can be diluted with alcohol, ester or water. It has fast curing speed, high hardness, high

gloss,good wear resistance, good scratch resistance, and good chemical resistance. It is

especially suitable for wood coatings, plastic coatings, etc.

Product features Fast curing speed

High hardness

Good chemical resisitance

Hydrophilic and lipophilic

Recommended use Wood coatings

Plastic coatings

OPV

Specifications Functionality (theoretical) 6

Appearance(By vision) Clear liquid

Viscosity (CPS/25℃) 10000-30000

Color(Gardner) ≤2

Efficient content(%) 95 ± 2

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.