



Technical Data Sheet: CR90491

Product manual CR90491 is a 9F aliphatic urethane acrylate oligomer developed for

UV/EB-cured coatings and inks. It has a higher hardness than a general 9F

PUA resin, and is especially suitable for applications requiring high wear

resistance.

Product features Good Hardness

High Abrasion Resistance

Vibration resistance

Fast reative.

Suggested Coatings

application lnks, flexo

Inks, litho

Specifications Functional basis (theoretical) 9

Appearance(By vision) Little yellow liquid

Viscosity (CPS/60 $^{\circ}$) 5000-25000

Color (APHA) ≤ 100

Efficient content ≥99.9

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 °C, storage conditions under normal

conditions for at least 6 months.

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.