



Technical Data Sheet: CR90265-1

Product manual CR90265-1 is an aliphatic urethane acrylate oligomer. It is developed for UV curable

coating and ink applications, where adhesion and weathering resisiresistance are

required.It demonstrates excellent weathering properties.

Product features Good adhesion

Good chemical Resistance

Good flexibility

Good Heat Resistance 、 Impact Strength

Low Shrinkage

Good water Resistance Good weatherability Excellent oil resistance

Suggested application

Plastic Coatings Wood Coatings

Metal Coatings

OPV Inks

Specifications Functional basis (theoretical)

2

Appearance(By vision) Little yellow liguid

Viscosity (CPS/25 $^{\circ}$ C) 2200-4200

Color (Gardner) ≤1

Efficient content(%) 90

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.

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.

2018-09-002