



Technical Data Sheet: HP6919A

Product manual HP6919A is an aliphatic urethane acrylateoligomer developed for

UV/EB-cured coatings and inks. **HP6919A** imparts hardness & toughness, very fast cure response, and nonyellowing characteristics to these applications.

Product features Non-yellowing

Very fast cure Good Adhesion

Good Hardness & toughness

Good Weatherability

High Abrasion Resistance

Vibration resistance

Suggested Coatings

Coatings, plastic

application Inks, flexo

Specifications Functional basis (theoretical)

9

Appearance(By vision) Little yellow liquid

Viscosity (CPS/25℃) 18000-42000

Color (Gardner) ≤ 1

Efficient content(%) 90±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 °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.