



Technical Data Sheet: HP6911

Product manual	HP6911 is an aliphatic urethane acrylate oligomer which developed for UV/EB-cured	
	coatings and inks. It has high hardness & toughness, very fast curing speeed, and	
	non-yellowing characteristics.It is suitable used on 3C such as high hardness.	
Product features	Non-yellowing Very fast cure Good Adhesion Good Hardness & toughness Good Weatherability High Abrasion Resistance Vibration resistance	
Suggested application	Coatings Coatings, plastic Inks, flexo Inks, litho	
Specifications	Functional basis (theoretical)	9
	Appearance(By vision)	Little yellow liquid
	Viscosity (CPS/25°C)	8000-36000
	Color (Gardner)	≤ 1
	Efficient content(%)	100
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 $^\circ$ 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.	