



ShaoGuan Rising Novel Material Technology CO., LTD

Address: No.2, Pingan East Road 2, Zhuji Industrial parks, Nanxiong City, Guangdong Province, P.R. China.

Telephone Number:+86-751-3867118、+86-751-3867117、+86-751-3867116

Emergency Number:+86-751-3867128(Miss Yao)

## RU-607B

**1.Chemical Names:** Aliphatic Urethane Acrylate

**2.Description:**Standard six faculties of PUA resin, High reactiveness, low viscosity; excellent solvent, scratch and abrasion resistances, high hardness, moderate flexibility, good yellowing resistance and weather ability.

**3.Indicators:**

Test Item	Standard	Test Condition
Appearance	Clear,light yellow liquid	Vision
Color	$\leq 2$	Iron, cobalt colorimeter
Solid content	$\geq 98.0\%$	110°C baking 2 hours
Functionality	6	Theoretical
Acid value	$< 1.0$	mgKOH/g
Viscosity	15000-25000 CPS/30°C	NDJ-1 Rotating Viscometer
Density	1.14-1.17 g/cm <sup>3</sup> /30°C	Coating proportion cup
NCO Content	none	Traditional “di-n-butylamine-toluene” method.

**4.Application:** UV clear coating on all sorts of plastics and plastic aluminum-powder base coating.

**5.Packing:** 200kg/drum,20 kg/drum.Sealed storage time in dark is more than one year at room temperature.

Noted:The information contained herein is offered in good faith and is believed to be accurate. However, because the measurement condition and method of the product is limited by our control on quality, so the information should not be used in substitution for customer’s tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Under low temperature, long time storage, the products may become cloudy; heating gently can recover the transparency.