



ShaoGuan Rising Novel Material Technology CO., LTD

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RA3040

1.Chemical names: Thermoplastic Acrylic Resin

2.Description: Good aluminum-powder arrangement, strong fastness to water boiling; great compatibility with NC and CAB; powerful adhesion to UV topcoat.

3.Typical properties:

Test Item	Standard	Test condition
Appearance	Colorless to light yellow liquid	Vision
Color	≤ 1	Iron, cobalt colorimeter
Solid content	$42 \pm 2\%$	150°C baking 1 hours
Acid value	1-3	mgKOH/g
Viscosity	8000-15000 cps/25°C	NDJ-1 rotating viscometer
Density	$0.94-0.98\text{g/cm}^3 / 25^\circ\text{C}$	Coating proportion cup
Tg	65	The theoretical value
Solvent	TOL/IBA/BAC	

4.Application: Aluminum-powder base coating and solid color paint on plastics.

5.solvent dilution: This product is available aromatic hydrocarbons, esters, ketones, ethers solvent dilution, the stability of please test when using resin in solvent and solvent effects on film.

6. Packing: 200kg/drum,20 kg/drum.The product is able to be kept for one year at regular temperature in sealed pack and dark condition. When kept for above 12 months, product retesting is suggested before application.

Noted:The information contained herein is offered in good faith and is believed to be accurate. However, because the measurement method and condition of the product is limited by our control on quality, so the information should not be used in substitution for customer's a test to ensure that our products are safe, effective, and fully satisfactory for the intended to ending use.