

Anhui YouKe New Material Technology Co., Ltd.

Technical Data Sheet (TDS)

TYPE :A saturated polyester resin, modified with sag control agent (SCA)

Product Designation: UAR3687

Product Introduction: This product is a type of SCA-modified oil-free polyester resin, containing extremely fine polyurea crystalline structures. The matrix resin exhibits excellent weather resistance and flexibility, and also has a very broad compatibility with polyester and acrylic resins. This product can be used in polyester two-component polyurethane, as well as in acrylic two-component polyurethane automotive and industrial paints, serving as a leveling agent, providing excellent appearance, and enhancing the brightness of the paint film.

Product Specifications:

Item	Index	Testing Method
Non-Volatiles	60-65%	ISO 3251
Thixotropic Index	3-7	(25 °C,NDJ,6 rpm /60 rpm)
Amine content	MAX.9.0mmol/kg	ISO 3682
Fineness	MAX.20 microns	ISO1524
Hydroxyl Value (% by 100% solid content)	3.9	Titration
SOLVENT COMPOSITION	Xylene/Acetate Butyl	

Packaging Specifications: 200kg/drum (net weight).

Storage Instructions:The shelf life is 1 years under Lower than 30 degrees Celsius. Keep away from fire, strong oxidants, and store in a cool and dry place.

Precautions:This product is a chemical product. Please operate in strict accordance with the safety regulations.

Contact Information:

Company: Anhui YouKe New Material Technology Co., Ltd.

Anhui YouKe New Material Technology Co., Ltd.
Technical Data Sheet (TDS)

Address: No. 1055 Taizi Avenue, Cihu High-tech Zone, Ma'anshan City,
Anhui Province, China.

Contact Person: Zhihua Cao

Contact Phone: +86-555-3507111, +86-555-3506830 (fax), +8618805551968