

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

Product Designation: UCL-005

Product Introduction: UCL-005 resin is a highly methylated, n-butylated melamine crosslinker with a high degree of alkylation. It has a higher butoxymethyl content and higher monomer content compared to UCL-003 resin. Its hydrophobic nature combined with very good film appearance properties makes UCL-005 resin suitable for automotive topcoat applications and general metal finishes requiring improved durability and resistance properties.

Product Characteristics:

1. Electro deposition properties
2. Film appearance properties
3. Intercoat adhesion

APPLICATION AREAS: Automotive topcoat formulations, High solids coatings, Anodic electrodeposition coatings.

Product Specifications:

Item	Index	Testing Method
Non-Volatiles	≥96%	ISO 3251
Viscosity (23 °C)	1-- 6Pa.s	ISO 3219
Appearance	clear and clean	Visual inspection

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

Storage Instructions: The shelf life is 1 years under normal storage conditions. 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:

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