Amalchem TEL: 0757-22332267

UV curing resin

AM2311 UV matte resin

- The matte resin is a three-functional polyurethane acrylate with self-matting, fast curing, yellowing resistance, and extremely, low colorfastness
 Good handfeel, good compatibility with resin, can be used with any proportion of resin to adjust the gloss of the film, as a matting agent for light-curing coatings.
- Characteristics: Higher hardness than AM2310, self-matting, yellowing resistance, good handfeel, fast curing speed, low viscosity.
- Scope of application:Wood coatings, wood floor coatings, printing inks, etc.
- Product Specifications.

Project	Index	testing standards
Appearance	Slightly yellowish/colorless and	Visualization
	transparent	
active ingredient	100%	Theoretical values
Viscosity mpa.s/25°C	80-400	GB/T 2794-2013
Functionality	3	Theoretical values

- Packing specification: 230KG/drum
- Storage Requirements: Keep the resin in a cool or dry place away from light, and avoid sunlight and heat sources; the storage temperature should not exceed 40°C.
- Shelf life:At least half a year under normal conditions.
- Avoid contact with skin, eyes and clothing, wear protective gloves when handling; Wipe up with a cloth and clean with ethyl acetate in case of leakage; Refer to Material Safety Data Sheet (MSDS) for detailed description; Each batch of goods should be tested before putting into production.