

## Radiation cured resin

### AM6209 modified epoxy acrylate

- Overview: On the basis of standard epoxy, special functional groups are introduced and synthesized to make the properties It can be improved.
- Product characteristics: moderate hardness, moderate yellowing resistance, moderate viscosity, moderate matting performance, low shrinkage, good wettability, can partially replace the TPGDA, strong versatility.
- Scope of application: Wood coatings, floor coatings, vacuum plating, plastic coatings, printing inks, etc.
- Product Specifications.

Project	Index	testing standards
Appearance	yellowish transparent	Visualization
active ingredient	100%	Theoretical values
Acid value (mg KOH/g)	≤3.0	GB/T 6743-2008
Viscosity mpa.s/25 °C	20000-35000	GB/T 2794-2013
Functionality	2	Theoretical values

- Packing specification: 240KG/drum, iron drum packing
- 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 touching skin, eyes and clothes, and wear protective gloves during operation; In case of leakage, wipe it with cloth and clean it with ethyl acetate; Please refer to MSDS for detailed instructions; Each batch of goods can be put into production only after being tested.