

Radiation curing resin

AM4690 polyurethane acrylate

- The radiation curing resin is made by reacting aliphatic isocyanate with polyol, and the product has excellent resistance

Yellowing, high hardness, high abrasion resistance, high gloss, high fullness, etc.

- Properties: 6-functional group aliphatic polyurethane, yellowing resistance, high hardness, high abrasion resistance, high gloss, high fullness, fast curing.
- Scope of application: vacuum plating, PVCF floor coating, plastic coating, printing ink, etc.
- Product Specifications.

Project	Index	testing standards
Appearance	Slightly yellowish/colorless	Visualization
active ingredient	100%	Theoretical values
NCO%	≤0.1	GB 12009.4-89
Viscosity mpa.s/40 °C	10000-25000	GB/T 2794-2013
Functionality	6	Theoretical values

- Packing specification: 230KG/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.