

Polyurethane acrylate

YM151

Product Introduction:

YM151 is a 2-3 functional polyurethane acrylate resin, which is mainly used in adhesives. The resin is 100% solid, environmentally friendly, odorless, benzene-free, and has excellent adhesion. The resin has strong cohesion, high bonding strength, good stability, good yellowing resistance, and good pliability, and can be widely used in UV laminating adhesives, UV pressure-sensitive adhesives, and UV electronic adhesives.

Product Features:

- ◆ Yellowing resistance
- ◆ Good adhesion to substrates
- ◆ Good pliability of the coating
- ◆ VOC-free & odorless

Application

- ◆ UV laminating adhesive, UV pressure-sensitive adhesive and UV electronic adhesive

Specification

50kg/drum; 200 KG/drum

Technical information

Chemical composition	Polyurethane acrylate
Active content	100%
Appearance	Colorless to yellowish transparent liquid
Color (APHA)	≤ 100
Viscosity (CPS/60℃)	40000-60000
Functionality	2-3

Taboo

- ◆ Avoid touching skin, eyes and clothes, and wear protective gloves when operating.
- ◆ Wipe it clean with a cloth and clean it with ethyl acetate when it leaks.

Storage and shelf life

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage, the storage temperature shall not exceed 40℃, and it shall be protected from sunlight or light.
- ◆ Being close to the heat source will cause uncontrollable polymerization and give off a lot of heat.
- ◆ Shelf life: 12 months from the date of production

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