

Polyester acrylate

LT410

Product Introduction:

LT410 is a bifunctional polyester acrylate resin. It has good adhesion, toughness, high gloss, and leveling properties. The cured coating is resistant to rubbing with solvents such as alcohol, acetone, and white spirit. It is especially suitable for screen printing inks, gravure printing inks, flexographic inks, wood coatings, OPV, plastic coatings, and metal coatings.

Product Features:

- ◆ Solvent resistance
- ◆ Good adhesion to substrates
- ◆ Good pliability of the coating
- ◆ Good leveling property

Application

- ◆ Suitable for various inks such as silk screen printing, gravure printing, flexography, wood coatings, OPV, plastic coatings and metal coatings

Specification

50 KG/drum; 200 KG/drum

Technical information

Chemical composition	Polyester acrylate
Active content	100%
Appearance	Yellowish transparent liquid
Color (Gardner)	≤ 5
Viscosity (CPS/60℃)	600-2000
Functionality	2

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
- ◆ Shelf life: 12 months from the date of production

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