

Polyester acrylate

# LT515

## Product Introduction:

LT515 is a tetrafunctional UV adhesive resin, which has the characteristics of good toughness, low shrinkage, excellent adhesion and fast curing speed, and can be used for LED curing. Good yellowing and weathering resistance, good water resistance, good pigment wetting and dispersion, and can be used as color ink. Especially suitable for UV ink (offset printing, flexographic printing, screen printing and other color inks), plastic coatings, metal coatings, paper varnish and so on.

## Product Features:

- ◆ Yellowing resistance
- ◆ Good adhesion with the base materials
- ◆ Good pliability of the coating
- ◆ Fast curing

## Application

◆ Suitable for UV ink (offset printing, flexographic printing, screen printing and other color inks), plastic coatings, metal coatings, paper varnish and so on.

## Specification

200 KG/drum

## Technical information

|                               |                              |
|-------------------------------|------------------------------|
| <b>Chemical composition</b>   | Polyester acrylate           |
| <b>Active content</b>         | 100%                         |
| <b>Appearance</b>             | Yellowish transparent liquid |
| <b>Viscosity (mPa·s, 25℃)</b> | 8000-15000                   |
| <b>Functionality</b>          | 4                            |

## 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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