

Chemical / physical nature:

PU-170 is a polyester product with hydroxyl functionality for the production of two-component adhesives for lamination.

Major application:

It is for the production of food packaging products and gluing special layers for these containers.

Properties:

- Excellent adhesion to all surfaces, including metallized sheets.
- Health safety for food packaging
- Suitable pot life
- Low viscosity and suitable for use in production at a very high speed
- Very bright color
- Resistance to yellowness

Stability:

Under the above conditions, a maximum of 12 months after the time of delivery.

Storage:

This product should be kept in its original packaging, away from direct sunlight, heat and at a temperature of less than 30 degrees Celsius



Technical information:

| Specific | Amount | Unit | Standard |
|---------------|----------------|---------|----------|
| Appearance | Viscous liquid | | |
| Color | Max | | |
| Solid content | 100 | Percent | ISO 3251 |
| Viscosity | 75 ± 2 | CPS | ISO 2555 |
| Density | 1.12 | g/cm3 | |

SPECIFICATION :

| | |
|---------------------------|------------------------------|
| Temperature | 40 - 60 degree of centigrade |
| Ratio Of component a to b | 50 to 100 |
| Pot life | 60 minutes |
| Solvent | Ethyl acetate |