

Chemical / physical nature:

PU-160 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	500-600	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