



Water Based Adhesive (Acrylic Base)

WB-666: Water Based Lamination Adhesive

DESCRIPTION

Water based laminating adhesive for paper, BOPP, CPP AND PET. It adapts to dry lamination quick drying (tunnel drying). Eco-friendly, non-toxic and excellent comprehensive performance. It can replace solvent based laminating adhesive.

TYPE

Acrylic polymer dispersion

KEY

- Non-toxic and eco-friendly
- Self-crosslinking acrylic adhesive
- Adapt to high machine speed 120m/min

FEATURES

- Low dosage surface sizing and low cost
- Good brightness, high peel strength, no bubbles, smooth, good toughness

TYPICAL

PROPERTIES

Model	WB-666
Appearance	Milky white liquid
pH	6.5-8.5
Solid content	42%
Type of emulsion	Anionic
Viscosity (25°C)	100-300mPa·s(Viscosity is adjustable)
Initial adhesive	≥12N
Shear resistance	>24H
180° Peel strength	>14N

APPLICATION

- Suitable for lamination of papers and plastic films, like PVC,PET,BOPP,CPP

STORAGE AND

HANDLING

- Available in 160 kg/ barrel.
- Store products in tightly closed original containers at 5-35°C
- Shelf life: 6-9 months from delivery date
- According to non-dangerous goods transport