

ANSERCOLL PVA

PRODUCT

Adhesive based on vinyl dispersion.

APPLICATION

Adhesive intended for gluing foil on paper base (Finisz) onto wooden and wood based surfaces at room temperature and with temperature activation in stroke and roll presses.

PROPERTIES

- high efficiency thanks to optimum viscosity
- does not contain organic solvents, formaldehyde, phthalates
- very high adherence to materials glued

TECHNICAL DATA

No	Inspected property	Requirements
1.	Dry mass	52% ± 2%
2.	Viscosity (Brookfield's method)	10,500 mPa*s ± 1,000
3.	Minimum temperature of film formation	approx. 6°C
4.	pH	4,5 ± 1
5.	Density	1,08 ± 0,02g/cm ³
6.	Colour of the adhesive	white
7.	Colour of the joint	transparent
8.	Joint break off	minimum 4 MPa
9.	Open time (temperature 20°C, humidity 50%)	approx. 7 min

INDICATIONS FOR APPLICATION

Apply evenly with the help of industrial tools mainly gluing rollers.

Open and bonding times depend to a large extent on processing parameters such as:

- dampness of the air and materials glued,
- materials' absorption properties,
- adhesive application,
- activation temperature,

Optimum gluing conditions:

- temperature of the adhesive and materials glued 15÷25°C
- air relative dampness 50÷80 %
- application 60÷100 g/m²
- pressing time for selected temperatures:
 - ⇒ room temperature approx. 10 min.
 - ⇒ 70°C approx. 2 min.

STORAGE

Should be stored in original packaging in dry locations (5÷25°C) up to 6 months. Protect against frost. Keep away from direct heating.

PACKAGING

As per client's requests.