

ANSERCOLL EVA

PRODUCT

Adhesive based on EVA dispersion.

APPLICATION

Adhesive intended for gluing foil PVC, paper base foil (Finish) onto wooden and wood based surfaces, HDF, MDF, chipboard 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
- transparent and flexible joint, without fillers

TECHNICAL DATA

No	Inspected property	Requirements
1.	Dry mass	50% ± 2%
2.	Viscosity (Brookfield's method)	5,000 mPa*s ± 500
3.	Minimum temperature of film formation	approx. 6°C
4.	pH	4 - 6
5.	Density	approx. 1,07 g/cm ³
6.	Colour of the adhesive	white
7.	Colour of the joint	transparent
8.	Joint break off	minimum 4 MPa after 25 minutes
9.	Open time	7 - 8 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.