ANSERCOLL 1181 PVC

PRODUCT

Adhesive of class D2 based on vinyl dispersion with modifying agents added.

APPLICATION

Adhesive intended for gluing foil PVC, PP, Finish onto chipboard at room and with temperature activation. It used in production of drawer strips and gluing impregnated foil on paper base onto chipboards.

PROPERTIES

- ecological, does not contain organic solvents, formaldehyde, phthalates
- optimum viscosity
- highly adhesive to materials glued
- elastic joint
- long life on gluing rollers
- glued panels do not require seasoning

TECHNICAL DATA

No	Inspected property	Requirements
1.	Dry mass	71% ± 2
2.	Viscosity (Brookfield's method)	12000 mPa*s ± 1000
3.	pH	7,5 ± 1
4.	Colour of the adhesive	white
5.	Colour of the joint	white
6.	Density	1.4 g/cm^3 ± 0.02
7.	Open time (temperature 20°C, humidity 50%)	8÷9 min
8.	Joint break off	minimum 2.5 MPa after 25 minutes

INDICATIONS FOR APPLICATION

Prior to use mix thoroughly. Apply evenly with the help of industrial tools mainly gluing rollers.

Optimum gluing conditions:

- temperature of the adhesive and materials glued 15÷25 °C
- wood dampness 8÷12 %
- air relative dampness 50÷80%
- application
  - on foil 80÷140 g/m^2
  - on chipboard 40÷60 g/m^2

Elements glued shall be put together and pressed. The joint attains complete durability after 24 hours. Fresh dirt and adhesive leftovers may be washed with water, cross-linked adhesive shall be removed mechanically.

STORAGE

Should be stored in tightly closed containers. Protect from dampness. Storage temperature 6÷24°C, up to 6 months.

PACKAGING

As per client's requests.

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