

## ANSERTHERM 96W

### PRODUCT

Fusible adhesive in the form of granules based on vinyl acetate-ethylene polymer emulsion.

### APPLICATION

Ansertherm 96W is intended for gluing foil PP, PVC onto wood and wood-based profiles.

### PROPERTIES

- High colour stability.
- Good thermal resistance of joint.
- Very high quality of joints.
- Does not contain fillers.

### TECHNICAL DATA

No	Examined property	Requirements
1.	Colour of the adhesive	light yellow
2.	Viscosity (Brookfield's method)	24 000 ± 3 000 mPas (170°C) 14 000 ± 2 000 mPas (190°C)
3.	Softening point (P&K method)	93 ± 3°C
4.	Density	1,0 ± 0,02 g/cm <sup>3</sup>
5.	Open time	11 - 12 s
6.	Curing time	30 min

### INDICATIONS FOR APPLICATION

Adhesive may be used in a typical way in slow and medium-pace sticking machines.

Processing conditions:

- Temperature of materials glued                    15 – 24°C
- Ambient temperature                                    15 – 24°C
- Humidity of materials glued                            8 – 10%
- Temperature on nozzle                                    170 – 190°C

In connection with climate fluctuations (humidity and temperature) and gluing various materials it is recommended to carry out tests in order to optimize working conditions and adhesive application. In case of long breaks it is necessary to reduce premelter temperature to 120°C to avoid impair of glue. Premelter should be cleaned regularly by scraper to prevent accumulation of burnt glue.

### STORAGE

Adhesive shall be stored in original packaging, in dry, shadowed locations, in temperature +5 to +24°C, away from heat sources. Guarantee period: 12 months from production date.

### PACKAGING

Paper bags 20 kg, arranged on pallets – 50 bags per pallet (1,000 kg).