



Technical Data Sheet

ISO9001:2008, ISO14001:2004 Certified

Hot Melt Adhesive for profile wrapping

Foshan Fokis New Material Co., Ltd.

Item No.: PW700

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Version 1.2.0

DESCRIPTION

Hot melt adhesive PW700 is based on EVA, low viscosity and good liquidity, long opening time. It is suitable for solid wood line, shaving board, medium density board, decorative paper and wood veneer etc

TYPICAL PROPERTIES

Based material:	Synthetic resin
Appearance:	Granule
Color:	Light yellow
Toxicity:	Non-toxic
Solid content:	100%
Viscosity:	Approx. 30000 ~40000 mpa·s/200°C
Softening point:	75±5°C
Proportion:	1±0.1 g/m ²

PROPERTIES

- 1/High bonding strength, non-toxic
- 2/Excellent initial viscosity and good anti-aging
- 3/Good thermal stability and film toughness
- 4/Suitable for semi-automatic edgebanding machine, manual machine and profile wrapping machine

CONSTRUCTION CONDITION

Material moisture content:	8~10%
RM. Temp & material temp:	>15°C
Adhesive tank temp:	180°C~200°C
Adhesive wheel temp:	160°C~180°C
Feeding speed:	>10m/min
Forcing pressure:	3~5kg/cm ²
Application quantity:	40~100g/m ²

PACKAGE

Normally, 25kg/bag
Please consult the sales representative for special requirements.

STORAGE & SHELF LIFE

Remain stable for 12 months when stored in sealed containers at 23°C, Temperatures higher than 35°C or lower than 4°C should be avoided. Keep containers closed.

**** Read the Operating Precautions Thoroughly Before Using the Product ****

WARRANTY: The information and data presented herein are, to the best of our knowledge, to be accurate for the materials and test conditions specified at this report. They are intended for use by persons having technical skills and at their own discretion and risk, no warranty or guarantee, expressed or implied, is made and no liability is assumed in connection with any use of such information and data. Nothing herein shall be construed as recommendation to infringe any existing patents or violate any applicable laws. We, therefore, urge and recommend proper and adequate tests to be done by the purchasers before using the product

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