

ADiNO[®] WB 1605.0

Foil Adhesive

Application

- Flat lamination of paper and thermoplastic foils onto wood-based panels
- In cold or hot lamination lines
- Profile wrapping of paper and PVC foils

Characteristics

- Good adhesion properties to all kinds of thermoplastic foils
- Very smooth surface
- Fast setting
- High heat resistance

Technical Data

Basis	:	EVA
Solid content	:	approx. 60%
pH-value	:	approx. 7
Viscosity @ 20°C (Brookfield)	:	approx. 40,000 mPa.s
Density	:	approx. 1.15 g/cm ³
Application quantity	:	70-90 g/m ²
Open time	:	2-3 minutes

Instruction for Use

Apply the adhesive with a roller or automatic glue applicator onto the board and laminate the decorative foil within the open time onto the board. Press by roller either hot or cold and stack the laminated boards for approx. 1 hrs before further processing. Surfaces must be free of dirt, dust, oil and grease.

Factors such as temperature, humidity, substrate and application quantity influence the open time and pressing time; increased temperatures shorten the setting and open time. Self-tests are required to determine precise required processing parameters.

To avoid contamination of conveyors and pressplates, use separating agent. Fresh and uncured adhesive residues can best be removed with lukewarm water, cured residues can be removed mechanically.

Packaging / Storage

20 kg pail, 200 kg drum, other packing sizes on request / shelf-life 9 months after production date.
Keep in a cool and dry place; avoid frost

All information based on internal tests and many years of practical experience.

The variety of materials used and different work conditions, which lie beyond our control, preclude any claims based on this data. We recommend performing sufficient test and pilot run that our technical service team gladly support.

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