

ADiNO[®] HM 9450.0

Wrapping Hotmelt Adhesive

Application

Wrapping of wood-based profiles with thin veneer, paper and pre-treated thermoplastic foils.

Characteristics

- Good melting properties and good heat and color stability in the melt.
- Very low consumption.
- High thermal stability.
- Very high heat resistance.
- Excellent cold flexibility.

Technical Data

Basis	: PO
Appearance	: granular
Colour	: .0 = natural
Viscosity @ 200°C	: approx. 9,000 mPa.s (Brookfield)
Density	: approx. 0.91 g/cm ³
Softening Point	: approx. 129 °C (R&B)
Application Temperature	: 180-200 °C
Feeding Speed	: 8-40 m/minute

Instruction for Use

Use on wrapping machine with suitable nozzle, slot-nozzle or roller applicator. In case of long term stops of the machine we recommend to reduce the temperature of the melting and application equipment.

It is recommended that ambient temperature should be above 15 °C. The application surface must be clean from dust, dirt and grease. Thermoplastic foil materials used need to be pre-treated (corono and/or primer); results depend on wrapping materials and machine settings, therefore customer trials are necessary.

Packaging / Storage

25 kg bag / shelf-life 24 months after production date.

Keep in a cool and dry place

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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