

ADiNO® HM 9184.0

Edgebanding and Wrapping Hotmelt Adhesive

Application

- On manual and low-speed automatic edge-banding machines using PVC, ABS, CPL, polyester, melamine paper, veneer and solid wood edging materials.
- Soft-forming
- Wrapping of wood-based profiles with paper foils and thin veneers

Characteristics

- Good melting properties and good heat and color stability in the melt.
- Low density, low application amount, invisible glue-line.
- Good heat resistance
- High initial tack.
- Long hot tack

Technical Data

Basis	: EVA
Appearance	: granular
Colour	: .0 = natural
Viscosity @ 140°C	: approx. 45,000 mPa.s (Brookfield)
Viscosity @ 200°C	: approx. 7,500 mPa.s (Brookfield)
Density	: approx. 1.10 g/cm ³
Softening Point	: approx. 105 °C (R&B)
Application Temperature	: 120-150 °C for edge-banding 180-200 °C for wrapping
Feeding Speed	: 5-20 m/minute

Instruction for Use

It is recommended that ambient temperature should be above 15 °C. The application surface must be clean from dust, dirt and grease. Thermoplastic edging materials used need to be primed; results depend on edging 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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