

## ADiNO<sup>®</sup> HM 9188.0

### Wrapping Hotmelt Adhesive

#### Application

- Profile wrapping of wood-based profiles with veneer, paper and pre-treated thermoplastic foils.
- On manual edge-banding with low application temperature

#### Characteristics

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

#### Technical Data

Basis	:	EVA
Appearance	:	granular
Colour	:	.0 = natural
Viscosity @ 200°C	:	approx. 5,000 mPa.s (Brookfield)
Density	:	approx. 1.05 g/cm <sup>3</sup>
Softening Point	:	approx. 85 °C (R&B)
Application Temperature	:	180-220 °C for profile wrapping 120-150 °C for edge-banding
Feeding Speed	:	20-80 m/min for profile wrapping 5-20 m/min for edge-banding

#### 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 and edging 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.*

**February 2020, Adino GmbH.** Email: [info@adinoklebstoffe.de](mailto:info@adinoklebstoffe.de) – [www.adinoklebstoffe.de](http://www.adinoklebstoffe.de)  
Lange Wand 16 - 27753 Delmenhorst, Germany