# **Technical Product Information**



## **ADINO® HM 9350.0**

**Edgebanding Hotmelt Adhesive** 

#### **Application**

 On automatic HOLZ-HER edge-banding machines or similar equipments that work with cartridges, using PVC, ABS, CPL, polyester, melamine paper, veneer and solid wood edging materials.

#### **Characteristics**

- Fast melting properties
- Low density, low application amount, invisible bond line
- Good heat resistance
- High initial tack
- Long hot tack

Technical Data		
Basis		: EVA
Appearance		: cartridges ( $\emptyset$ = 63 mm; length = 80 mm)
Colour		: .0 = natural (translucent)
Viscosity @ 200°C	(Brookfield)	: approx. 45,000 mPa.s
Density		: approx. 1.0 g/cm <sup>3</sup>
Softening Point	(R&B)	: approx. 88 °C
Application Temperature		: 180-200 °C
Feeding Speed		: 15-40 m/minute

#### **Instruction for Use**

Apply the adhesive using suitable hotmelt application equipment at the recommended working temperature. During longer machine downtimes, we recommend reducing the temperature of the application system to <100°C.

Thermoplastic materials shall be pre-treated (corona and/or primer). It's recommended that the ambient temperature shall be above 15 °C, the application surface shall be clean from dust, dirt and grease.

Clean the application equipment with spatula while the adhesive is hot. For flushing and cleaning the melting unit, hoses, nozzles and other application parts we recommend using ADiNO® CL 4980.0

The bonding results depend on used materials and machine settings, ambient conditions, etc.; therefore, customer trials are necessary.

### Packaging / Storage

10.35 kg Box / 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.