

ADiNO[®] HM 7119.0

EVA Hotmelt Adhesive

Application

- Carton and cardboard boxes sealing, wrap-around and tray making
- General assembly bonding in the furniture and automotive industry

Characteristics

- Good hot tack and adhesion
- Fast setting
- Low odour
- Good thermal stability

Technical Data

Basis	:	EVA
Appearance	:	Chip
Colour	:	Light Yellow
Viscosity @ 160°C (Brookfield)	:	approx. 1,500 mPa.s
Density	:	approx. 1.00 g/cm ³
Softening Point (R&B)	:	approx. 115°C
Application Temperature	:	150-170°C
Open time	:	approx. 3-5 sec.
Setting time	:	approx. 1 sec.

Instruction for Use

Apply the adhesive by nozzle, roller or other suitable applicator system at the recommended working temperature range. Temperatures above 190°C should be avoided. During extended machine stops it is recommended to switch off the heating or reduce temperature in the tank down to 80°C.

If changing from EVA to PO hotmelt types or vice versa, a very thorough cleaning and flushing of the application equipment is advised, as those hotmelt types are not compatible with each other.

Clean the application equipment with a 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, machine settings, ambient conditions, etc.; 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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