

ADiNO[®] FG 8351.0

Formerly HM 8351

Pocket Spring Hotmelt Adhesive

Application

Manufacturing of pocket spring used in the mattress industry.

Characteristics

- Very good heat and color stability in the melt.
- Very flexible film.
- Good adhesion to all kind of non-woven materials.
- High heat resistance.

Technical Data

Basis	: EVA
Appearance	: granule
Colour	: yellowish
Viscosity @ 175°C	: approx. 3,700 mPa.s (Brookfield)
Density	: approx. 0.98 g/cm ³
Softening Point	: approx. 105 °C (R&B)
Application temperature	: 150 – 170 °C

Instruction for Use

For use in nozzle, roller and spray application system at recommended working temperature.

During extended machine stops it is recommended to switch off the heating or reduce temperature in the tank down to 80 °C.

The open time / tackiness is influenced by the temperature, humidity and material used and therefore self-test is necessary to determine accurate application parameters.

Clean the application equipment while hot by scrapping with spatula remove any rests with ADiNO[®] CL 4980.0

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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