

ADiNO[®] FG 8410.0

Formerly HM 8310

Pressure Sensitive Hotmelt Adhesive

Application

- In manual or automatic hotmelt adhesive application equipment
- Assembly bonding of PU foam to itself, to non-woven materials, to fabrics, leather, wood, wood-based boards, plastics, metal, hardboard, paper-board, rubberized hair, fleece and other commonly used materials in the mattress and upholstery industry
- Manufacturing of self-adhesive products like labels

Characteristics

- Wide adhesion spectrum
- High cold tack
- Good sprayability
- High aging resistance
- Low odour

Technical Data

Basis	: synthetic resins
Appearance	: pillow (approx. 0.83kg)
Colour	: yellow transparent
Viscosity @ 160°C	: approx. 2,600 mPa.s (Brookfield)
Softening Point	: approx. 75 °C (R&B)
Application temperature	: 140-165 °C
Open time	: 2-3 minutes

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, application quantity 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

15 kg box / shelf-life 12 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.*

March 2021, Adino GmbH. Email: info@adinoklebstoffe.de – www.adinoklebstoffe.de
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