

## ADiNO<sup>®</sup> HM 7600.0

Formerly HM 7600

### Bookbinding Hotmelt Adhesive

#### Application

- Multi-purpose bookbinding (spine and side gluing) on slow to medium-fast bookbinding machines

#### Characteristics

- Very flexible film
- Good adhesion properties to all common paper qualities and grades
- Good thermal stability
- Low odour
- Good heat resistance
- All components comply with FDA Regulation Title 21 CFR 175.105

#### Technical Data

Basis	: Synthetic Resins
Appearance	: Granular
Colour	: Pearl
Viscosity @ 160°C	: approx. 3,200 mPa.s (Brookfield)
Density	: approx. 1.11 g/cm <sup>3</sup>
Softening Point	: approx. 85 °C (R&B)
Application Temperature	: 150-180 °C
Open time	: approx. 8 sec.

#### Instruction for Use

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

Clean the application equipment with spatula while adhesive is hot, remove any rests with cleaner ADiNO<sup>®</sup> CL 4980.0

#### Packaging / Storage

20 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.*

**March 2021, Adino GmbH.** Email: [info@adinoklebstoffe.de](mailto:info@adinoklebstoffe.de) – [www.adinoklebstoffe.de](http://www.adinoklebstoffe.de)  
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