

ADiNO[®] HM PU 7950.0

Formerly HM PU 7950

Bookbinding PUR Hotmelt Adhesive

Application

- Bookbinding in high-speed bookbinding machines
- Perfect-binding of big brochures
- Multi-purpose, suitable for spine and side gluing

Characteristics

- Very flexible adhesive film
- Good adhesion properties to all commonly used paper grades and qualities
- Good thermal stability
- Low odour
- Good heat resistance

Technical Data

Basis	:	Polyurethane
Colour	:	Pearl
Viscosity @ 130°C	:	2,800 – 5,500 mPa.s (Haake RS 6000, DIN 3219)
Density	:	approx. 1.11 g/cm ³
Application Temperature	:	Premelter: 80-90 °C Hose: 110-120 °C Glue basin / Nozzle: 115-130 °C Spinner: 140-150 °C
Setting and processing	:	Packing incl. shrinking: immediately without waiting time Rounding: 6-24 hours, depending on climate conditions Full cross-linking: 24-48 hours, depending on climate conditions

Instruction for Use

Use special air-tight melting equipment suitable for reactive PUR-based hotmelt and apply with suitable nozzle, slot-nozzle or roller applicator. During extended machine stops it is recommended to switch off the heating.

Cleaning of melting and application equipment with flushing agent ADiNO[®] CL 9910.5 and cleaner ADiNO[®] CL 9900.0 Flushing and cleaning is also recommended in case of long-term stops of the machine.

Packaging / Storage

20 kg drum, 200 kg drum / shelf-life 9 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
Lange Wand 16 - 27753 Delmenhorst, Germany