Lunatack™ HL 3379

Type of Product

Hot melt adhesive.

Product Characteristics

- good melt stability
- very good single sheet adhesion
- very good lay flat properties
- white film at trimmed edges
- excellent round ability
- very good cold resistance
- good heat resistance

Typical Applications

Developed for the perfect binding and gluing off brochures, paperbacks and book blocks and in One-Shot and Two-Shot Systems. It can used as primer and as main glue in Two-Shot System.

Suitable Substrates

Used for all uncoated; bible and single coated paper qualities.

Typical Properties

Property	Value
Colour	white
Film	elastic, dry, flexible
Softening point (R&B – ASTM E28-99)	approx. 77°C
Viscosity (Brookfield RV, Sp27, ASTM D 3236-88)	approx. 6 000 mPa.s at 150°C approx. 3 000 mPa.s at 170°C
Shelf life	24 months

Application Instructions

Apply with rollers.
This adhesive can be processed on all perfect binding units at medium or high speed.

Open time: medium

Recommended processing temperatures:
One-Shot System:
- Pre-melter: approx. 150°C
- Glue Pot: on the roller 170°C – 175°C

Two-Shot System:
- Primer: on the roller 175°C
- Main Glue: on the roller 160°C – 170°C

It is important to ensure that the desired level of adhesion is obtained on the necessary substrates, including long-term tests.

Cleaning Instructions	We recommend using a solid hot melt cleaning agent for applicators and adhesive tanks, and a liquid wipe-on or cold soak cleaning solution for machine parts. Please contact your local sales office for other available products and/or solutions.
Typical Packaging	Please contact your local Sales Office for available packaging options.
Storage Conditions	In original sealed packaging protected from sun, dust, moisture and high temperatures in clean and dry conditions.
Disposal Advice	Please refer to the MSDS for disposal instructions.
Safety Advice	Please refer to the MSDS for safety advice.