

TECHNOMELT® 970 N

January 2025

Product description

TECHNOMELT® 970 N provides the following product characteristics:

Technology	EVA, Hot melt adhesive
Application	Book binding / packaging industry
Appearance	Pale yellow Chicklets or granules

Application areas

- Perfect bookbinding application
- Variety of boards & paper pasting
- Case and carton sealing, especially gluing various papers and boards

Technical data

Solids, %	100
Viscosity, mPa.s	
@180 °C	~ 2500
@ 180°C	~ 3000 - 5000
@ 170°C	~ 5500
Softening point, °C	70 to 78
Open time	Medium
Setting speed	Medium

Directions for use

Preliminary statement:

Prior to use it is necessary to read the **Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Application methods

- roller
- wheel
- nozzle

Working temperature

Recommended working temperature: 160 - 180°C

Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our TECHNOMELT PUR CLEANER ME. For the cold cleaning of surface soiling on application equipment, conveyor belts or other machine parts, TECHNOMELT® CLEANER MELT-O-CLEAN can be applied. TECHNOMELT® CLEANER MELT-O-CLEAN is based on natural resources and facilitates manual cleaning even in case of pronounced charring. Before using TECHNOMELT® CLEANER MELT-O-CLEAN, its suitability for lacquered or synthetic coated surfaces should be tested. During use, please follow the safety instructions.

Handling information

Due to the variety of substrates available, adhesion of materials can be very different. Therefore pre-tests should be carried out. See also "General Instructions for the Application of Hotmelts".

Storage

When stored in a dry and cool place in the original unopened containers, shelf life is as follows.

Shelf life

Shelf-life (in unopened original packaging), months 12

Classification

Please refer to the corresponding **Safety Data Sheet** for details on:

Hazardous Information

Transport Regulations

Safety Regulations

Additional information

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