

TECHNOMELT COOL 120

June 2021

PRODUCT DESCRIPTION

TECHNOMELT COOL 120 provides the following product characteristics:

Technology	EVA
Product Type	Hotmelt
Application	Packaging Industry
Appearance	Yellow, Granules

Application Areas

- End of line packaging
- Carton erection and sealing
- Sack manufacture
- Not suitable for deep freeze packaging except on easy to bond boards

Product Properties

- Low operating temperature
- Clean running

Technical Data

TECHNOMELT COOL 120:

Viscosity, Brookfield - Thermosel, mPas

Spindle 21, speed 20 rpm

at 120 °C	~1,330
at 130 °C	~1,050
at 140 °C,	~750
at 160 °C	~380

Performance Properties

Setting Time	slow
Open Time	medium

Compliance with food packaging regulations

Under specific conditions, TECHNOMELT COOL 120 is suitable for the manufacture of food packaging materials under the applicable FDA, EC-provisions and/or BfR recommendations.

A food contact statement with further details is available on request.

The responsibility for compliance with the specific conditions is with the converter and not with the adhesive supplier.

DIRECTIONS OF USE

Preliminary Statement

Prior to application 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

Application method:

- wheel
- nozzle

Working Temperature

Recommended working temperature: 120 to 140 °C

Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our HOTMELT CLEANER Q 1924.

For the cold cleaning of surface soiling on application equipment, conveyor belts or other machine parts, TECHNOMELT CLEANER MELT-O-CLEAN can be applied. 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

Rotate stock, using oldest material first.

Keep containers upright and closed to prevent contamination.

Do not mix with other adhesives.

Optimum storage temperature: 10 to 30°C

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 24

Classification

Please refer to the corresponding **safety data sheets** for details on:

Hazardous Information

Transport Regulations

Safety Regulations



ADDITIONAL INFORMATION**Disclaimer**

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Reference 0.2

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