

TECHNOMELT PS E-COM G10

December 2022

PRODUCT DESCRIPTION

TECHNOMELT PS E-COM G10 provides the following product characteristics:

Technology	Synthetic Polymer
Product Type	Hotmelt
Application	Packaging Industry
Appearance	Pale white chubs

Application Areas

- Bonding of dense papers for different packaging applications

Technical Data

TECHNOMELT PS E-COM G10:

Viscosity, Brookfield - 150 °C, mPas 6,000 to 9,000

Softening Point, Mettler, °C ~95

Performance Properties

Open Time medium

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
- spray
- slot nozzle
- random fiberization method

Working Temperature

Recommended working temperature: 160 to 175 °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 soilings 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". Material is applied hot. Appropriate clothing and eye protection should be used. Use with adequate ventilation to remove any hotmelt fumes or vapours that are generated. Keep containers and pre-melters covered to avoid contamination.

STORAGE

Rotate stock, using oldest material first.

Do not mix with other adhesives.

When stored in a dry and cool place in the original unopened packaging shelf life is as follows:

Shelf life:

Shelf-life (in unopened original packaging), months 24

Refer to expiry date on original packaging.

Classification

Please refer to the corresponding **safety data sheets** for



details on:

**Hazardous Information
Transport Regulations
Safety Regulations**

ADDITIONAL INFORMATION

Disclaimer

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

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