

TECHNOMELT EM Q 3101

Known as TECHNOMELT Q 3101

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Product Description

TECHNOMELT EM Q 3101 provides the following product characteristics:

Technology	EVA
Product Type	Hotmelt
Components	One-component
Application	Packaging Industry
Appearance	Yellow

Application Areas

- Versatile product for gluing of cartons, trays and folding boxes
- Bonding paper and carton

Product Properties

- High-quality EVA-based hotmelt adhesive
- Excellent processing and bonding characteristics
- Very short setting time
- Very high heat resistance
- Excellent hot tack

Technical Data

TECHNOMELT EM Q 3101:

Viscosity :	900 to 1,300 mPa.s (Brookfield, RV/T/DV-2/Sp. 27, at 160°C)
Softening point: (Ring & Ball)	106– 116 °C
Set time	very short
Open time	medium

Direction of Use

Preliminary Statement

Prior to application it is necessary to read the **Material 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.

Application

Application method

- nozzle
- roller
- plunger

Recommended running temperature: 150 to 180 °C

Cleaning

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

During use, please follow the safety instructions.

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 and synthetic coated surfaces should be tested.

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 24

Classification

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

Hazardous Information

Transport Regulations

Safety Regulations

Additional Information

Disclaimer

Note:

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

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