

TECHNOMELT 731

Known as Technomelt VS 731

April 2013

PRODUCT DESCRIPTION

TECHNOMELT 731 provides the following product characteristics:

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|--------------------|--------------------|
| 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
- Wrap-around cases
- Bonding paper and carton

Product Properties

- High-quality EVA-based hotmelt adhesive
- Excellent processing and bonding characteristics
- Gluing even with low pressure
- Very high hot tack
- Very high cohesion
- Permits high machine speeds
- High heat resistance
- High adhesion even in case of high memory forces

Technical Data

TECHNOMELT 731:

| | |
|--------------------------------------|----------------|
| Viscosity, Brookfield - 160 °C, mPas | 1,300 to 1,800 |
| Softening Point, Ring & Ball, °C | 107 to 117 |
| Setting Time | very short |
| Open Time | short - medium |

DIRECTIONS 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. Please also refer to the local safety instructions and contact Henkel for analytical support.

Application

Application method:

- nozzle
- wheel
- plunger

Recommended working 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.

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. 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 24

Classification:

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

Hazardous Information

Transport Regulations

Safety Regulations

ADDITIONAL INFORMATION

Disclaimer

Note:

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