

TECHNOMELT AS 3188

Known as Technomelt Q 3188

May 2013

PRODUCT DESCRIPTION

TECHNOMELT AS 3188 provides the following product characteristics:

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

Application Areas

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

Product Properties

- Permits very high machine speeds
- Particularly stable against charring
- Clean running
- Very short setting time
- Nearly odorless

Technical Data

TECHNOMELT AS 3188:

Viscosity, Brookfield - 160 °C, mPas	850 to 1,200
Softening Point, Ring & Ball, °C	100 to 110
Setting Time	short
Open Time	short

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.

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.

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), 24 months

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 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.

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