

TECHNOMELT 5432

Known as Technomelt Q 5432

October 2014

PRODUCT DESCRIPTION

TECHNOMELT 5432 provides the following product characteristics:

Technology	Synthetic Rubber
Product Type	Hotmelt
Components	One-component
Application	Packaging Industry
Appearance	transparent white

Application Areas

Suitable for palletized cartons, multi packs and bags made from paper or films.

Product Properties

Due to its film properties it allows clean palletizing. After de-palletizing it is non-sticky.

Technical Data

TECHNOMELT 5432:

Viscosity, Brookfield Thermosel, 160 °C, Spindle 27, mPa.s	1,200 to 2,200
Open Time	long slightly surface tacky
Softening Point, Ring & Ball, °C	96 to 106

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

Recommended working temperature: 140 to 180 °C

TECHNOMELT 5432 is suitable for spot- as well as line- and spray application.

Cleaning

For the cleaning of melt tanks, applicator heads and hoses, we recommend the use of HOTMELT CLEANER Q 1924 or TECHNOMELT PUR CLEANER ME

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.

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 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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