

# Technomelt Q 3820

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## PRODUCT DESCRIPTION

Technomelt Q 3820 provides the following product characteristics:

<b>Technology</b>	EVA
<b>Product Type</b>	Hotmelt Standard application temperature
<b>Application</b>	Graphic Industry
<b>Appearance</b>	Granules, yellow transparent

## Application Areas

- Side glueing

## Product Properties

Technomelt Q 3820 with its application orientated open time and a relatively short setting time is preferably suitable where slower setting side glues tend to smear the trimming knives.

## Technical Data

### Technomelt Q 3820:

Viscosity, mPa.s	1,200 to 1,600
Brookfield Thermosel, 160 °C, Spindle 27:	
Softening Point, Ring & Ball, °C	71 to 81
Setting Time	medium
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:

- roller
- nozzle

## Working Temperature:

Recommended working temperature: 160 to 180 °C

## Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our Purmelt ME Cleaner. For the cold cleaning of surface soiling on application equipment, conveyor belts or other machine parts, Melt-O-Clean can be applied. Melt-O-Clean is based on natural resources and facilitates manual cleaning even in case of pronounced charring. Before using Melt-O-Clean, its suitability for lacquered and synthetic coated surfaces should be tested. During use, please follow the safety instructions.

## STORAGE

Rotate stock, using oldest material first. Keep containers upright and closed to prevent contamination. Do not mix with other adhesives. 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
Frost-Sensitive	No

## Classification:

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

Hazardous Information  
Transport Regulations  
Safety Regulations

## ADDITIONAL INFORMATION

### Disclaimer:

The Information provided herein, especially recommendations for the usage and the application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend to carry out intensive trials to test the suitability of our products with regard to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention. This datasheet replaces all former versions.

Reference 0.0