

**Technical Data Sheet** 

# **TECHNOMELT 3175**

December 2020

#### **PRODUCT DESCRIPTION**

TECHNOMELT 3175 provides the following product characteristics:

Technology	EVA
Product Type	Hotmelt
Application	Packaging Industry
Appearance	Yellow, solid

#### **Application Areas**

- Wrap-around cases
- Tray forming
- Folding Boxes
- Bonding of lacquered and coated papers and cardboards
- Suitable for deep-freeze packaging
- Straw attachment

#### **Product Properties**

- Very high adhesion power
- Clean running
- Excellent processing and bonding characteristics

### **Technical Data**

TECHNOMELT 3175:		
Viscosity, Brookfield - 160 °C, mPas	1,150 to 1,650	
Softening Point, Ring & Ball, °C	106 to 118	

#### **Performance Properties**

Setting Time	slow
Open Time	short

### DIRECTIONS OF USE

#### **Preliminary Statement**

Prior to application it is necessary to read the **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

#### Working Temperature

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 soilings on application equipment, conveyor belts or other machine parts, TECHNOMELT CLEANER MELT-O-CLEAN can be applied.

#### **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

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Henkel AG & Co. KGaA 40191 Düsseldorf, Germany Phone: +49-211-797-0 Henkel Corporation Bridgewater, NJ 08807, USA Phone: +1-908-685-7000 Henkel Diadema Diadema - SP, Brasil Phone: +55-11-3205-8955

Henkel (China) Co.Ltd. 201203 Shanghai, China Phone: +86-21-2891-8000 Henkel Jebel Ali FZCO Dubai, UAE Phone: +971-4-3893333