

## TECHNOMELT SUPRA 100

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### PRODUCT DESCRIPTION

TECHNOMELT SUPRA 100 provides the following product characteristics:

<b>Technology</b>	Polyolefin
<b>Product Type</b>	Hotmelt
<b>Application</b>	Packaging Industry
<b>Appearance</b>	white

### Application Areas

- Wrap-around cases
- Tray forming
- Folding Boxes
- Bonding paper and carton - including printed and lacquered surfaces
- Permits high machine speeds
- Suitable for deep-freeze packaging

### Product Properties

- High-quality synthetic hotmelt adhesive
- Excellent processing and bonding characteristics
- Very high adhesion
- Extremely thermostable
- Very high mileage characteristics
- Good cold flexibility
- High heat resistance

### Technical Data

#### TECHNOMELT SUPRA 100:

Viscosity, Brookfield - 160 °C, mPas	1,200 to 1,600
Softening Point, Ring & Ball, °C	100 to 110
Setting Time	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: 160 to 190 °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 soilings 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:

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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#### Reference 0.1

Henkel AG & Co. KGaA  
40191 Düsseldorf, Germany  
Phone: +49-211-797-0

Henkel Corporation  
Bridgewater, NJ 08807, USA  
Phone: +1-908-685-7000

Henkel (China) Co.Ltd.  
201203 Shanghai, China  
Phone: +86-21-2891-8000