

## TECHNOMELT SUPRA 300 HT

January 2021

### PRODUCT DESCRIPTION

TECHNOMELT SUPRA 300 HT provides the following product characteristics:

|                     |                    |
|---------------------|--------------------|
| <b>Technology</b>   | Polyolefin         |
| <b>Product Type</b> | Hotmelt            |
| <b>Application</b>  | Packaging Industry |
| <b>Appearance</b>   | White, Granules    |

### Application Areas

- Wrap-around cases
- Tray forming
- Folding Boxes
- Bonding of materials with difficult-to-bond surfaces, e. g. lacquers, polymer coatings
- Especially for deep-freeze application

### Product Properties

- High-quality synthetic hotmelt adhesive
- Excellent processing and bonding characteristics
- Very high adhesion on difficult substrates
- Excellent cold flexibility
- High hot tack
- High mileage characteristics

### Technical Data

#### TECHNOMELT SUPRA 300 HT:

|                                      |                |
|--------------------------------------|----------------|
| Viscosity, Brookfield - 160 °C, mPas | 1,400 to 1,800 |
| Softening Point, Ring & Ball, °C     | 97 to 107      |

### Performance Properties

|              |        |
|--------------|--------|
| Setting Time | slow   |
| Open Time    | medium |

### 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: 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 soiling on application equipment, conveyor belts or other machine parts, TECHNOMELT CLEANER MELT-O-CLEAN can be applied. 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), 24 months

#### Classification

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

#### Hazardous Information

#### Transport Regulations

#### Safety Regulations



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## Reference 0.1