

## TECHNOMELT® SUPRA 081 ECO

June 2023

### PRODUCT DESCRIPTION

TECHNOMELT SUPRA 081 ECO provides the following product characteristics:

<b>Technology</b>	Polyolefin
<b>Product type</b>	Hotmelt
<b>Application</b>	Packaging Industry
<b>Appearance</b>	Granules, beige

### 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
- Very high mileage characteristics
- Good cold flexibility
- High heat resistance

### Technical data

#### TECHNOMELT SUPRA 081 ECO:

Viscosity, Brookfield - 160 °C, mPa·s	1100 - 1500
Softening Point, Ring & Ball, °C	105 - 115

### Typical properties

Setting time	fast
Open time	short - medium

### Directions for use

#### Preliminary statement

Prior to use 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 - 190 °C

#### Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our TECHNOMELT 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.

#### Storage

When stored in a dry and cool place in the original unopened container storage life is as follows:

#### Shelf life

Shelf-life (in unopened original packaging), months 24

#### Classification:

Please refer to the corresponding **Safety Data Sheet** for details on:

#### Hazardous Information

#### Transport Regulations

#### Safety Regulations

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