

TECHNOMELT® SUPRA 081 ECO

August 2024

Product description

TECHNOMELT® SUPRA 081 ECO provides the following product characteristics:

Technology	Polyolefin
Product type	Hotmelt
Application	Packaging Industry
Appearance	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® SUPRA 081 ECO.

During use, please follow the safety instructions.

For the cold cleaning of surface soilings on application equipment, conveyor belts or other machine parts, TECHNOMELT® SUPRA 081 ECO can be applied.

During use please follow safety instructions.

Storage

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

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".

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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