TECHNOMELT

Technical Data Sheet

TECHNOMELT SUPRA 120

December 2020

PRODUCT DESCRIPTION

TECHNOMELT SUPRA 120 provides the following product characteristics:

Technology	Polyolefin
Product Type	Hotmelt
Application	Packaging Industry
Appearance	Granules, white

Application Areas

- Wrap-around cases
- Tray forming
- Folding Boxes
- Bonding of paper and cardboards

Product Properties

- High-quality synthetic hotmelt adhesive
- Excellent processing properties
- Extremely thermostable
- Very high mileage characteristics
- Very fast setting
- High cold flexibility
- High adhesion
- Permits very high machine speeds with precise and very clean application

Technical Data

TECHNOMELT SUPRA 120:

Viscosity, Brookfield - 160 °C, mPas	450 to 800
Softening Point, Ring & Ball, °C	100 to 110

Performance Properties

Setting Time	fast
Open Time	short - 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: 140 to 180 °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. 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

Henkel

ADDITIONAL INFORMATION

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