

TECHNOMELT SUPRA 110

March 2013

PRODUCT DESCRIPTION

TECHNOMELT SUPRA 110 provides the following product characteristics:

Technology	Polyolefin
Product Type	Hotmelt
Application	Packaging Industry
Appearance	white

Application Areas

- Wrap-around cases
- Tray forming
- Folding Boxes
- Carton sealing
- Suitable for deep-freeze packaging
- Permits very high machine speeds with precise and very clean application

Product Properties

- High-quality synthetic hotmelt adhesive
- Extremely thermostable
- Very high mileage characteristics
- High adhesion
- Good cold flexibility
- Excellent processing and bonding characteristics
- Detaches easily from metal / machine parts

Technical Data

TECHNOMELT SUPRA 110:

Viscosity, Brookfield - 160 °C, mPas	850 to 1,450
Softening Point, Ring & Ball, °C	102 to 112
Setting Time	short
Open Time	short

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



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Reference 0.1

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