

TECHNOMELT® SUPRA 100

August 2024

Product description

TECHNOMELT® SUPRA 100 provides the following product characteristics:

Technology	Hot Melt adhesive
Application	Packaging Industry
Appearance	White to light yellow, solid

Application areas

TECHNOMELT® SUPRA 100 is a very high quality packaging hot melt adhesive for case, carton, and tray formation.

Product properties

- Excellent thermal stability
- Fast set speed
- High hot tack
- Excellent adhesion in freezer temperatures on a variety of common case, carton, and tray substrates

Technical data

TECHNOMELT® SUPRA 100:

Solids content, %	100
Viscosity, Brookfield - 350 °F, mPa·s (cP)	700 - 1 100
Density, lbs/gal	7.01
Softening point, °F	223

Compliance with food packaging regulations

TECHNOMELT® SUPRA 100 conforms to the FDA regulation CFR 21 175.105 for indirect food contact.

The responsibility for compliance with the specific conditions is with the converter and not with the adhesive supplier.

A food contact statement with further details is available upon request.

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.

Working temperature

Recommended working temperature: 325 - 375 °F.
The recommended application temperature is 350 °F, however the specific application requirements may require customization.
It is not recommended to go beyond the running temperature range. Bond quality and processing can be affected by application temperature.

Handling information

Due to the variety of substrates available, adhesion of materials can be very different. Therefore, pre-tests should be carried out. Material is applied hot. Appropriate clothing and eye protection should be used. Adequate ventilation is recommended when using this product. Refer to Safety Data Sheet.

Storage

Rotate stock using oldest material first.
Do not mix with other adhesives.
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 Sheet** for details on:

Hazardous Information

Transport Regulations

Safety Regulations

Disclaimer

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