

Technical Data Sheet

TECHNOMELT SUPRA 325 HT

January 2021

PRODUCT DESCRIPTION

TECHNOMELT SUPRA 325 HT provides the following product characteristics:

| Technology | Polyolefin |
|--------------|--------------------|
| Product Type | Hotmelt |
| Application | Packaging Industry |
| Appearance | White, Granules |

Application Areas

- Wrap-around cases
- Tray forming
- Folding Boxes
- Bonding of materials with difficult-to-bond surfaces, e.g. lacquers, polymer coatings
- Suitable for deep-freeze packaging

Product Properties

- High-quality synthetic hotmelt adhesive
- Excellent processing and bonding characteristics
- Very high adhesion on difficult substrates
- High hot tack
- Very good cold flexibility
- High mileage characteristics

Technical Data

| TECHNOMELT SUPRA 325 HT: | | | |
|--------------------------------------|----------------|--|--|
| Viscosity, Brookfield - 160 °C, mPas | 1,800 to 2,600 | | |
| Softening Point, Ring & Ball, °C | 83 to 93 | | |

Performance Properties

| Setting Time | slov | N |
|--------------|------|---|
| Open Time | long | J |

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: 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. 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), 24 months

Classification

Please refer to the corresponding **safety data sheets** for details on: **Hazardous Information Transport Regulations Safety Regulations**



long

ADDITIONAL INFORMATION

Disclaimer

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

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