

## TECHNOMELT® 4533

December 2024

### Product description

TECHNOMELT® 4533 provides the following product characteristics:

<b>Technology</b>	EVA, Hot melt adhesive
<b>Application</b>	Bookbinding industry
<b>Appearance</b>	Yellow

### Application areas

- Side glue application of bookbinding
- Good for difficult varnish surfaces

### Product properties

- Excellent bonding strength
- Good thermal stability

### Technical data

Solids, %	100
Form	Block
Viscosity, mPa.s	
@180°C	~900
@170°C	1100
@160°C	~1500
@150°C	~2000
@140°C	~2500
Softening point, °C	73 - 81
Open time	Medium
Setting speed	Fast

### 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 methods

Can be used in all standard nozzle applications.

#### Working temperature

Recommended working temperature: 140 - 180°C

#### Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our TECHNOMELT® PUR CLEANER ME. For the cold cleaning of surface soiling 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 or 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 12

#### Classification

Please refer to the corresponding **Safety Data Sheet** for details on:

#### Hazardous Information

#### Transport Regulations

#### Safety Regulations

## Additional information

### Disclaimer

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