

## TECHNOMELT® EM 598 RE

August 2024

### Product description

TECHNOMELT® EM 598 RE provides the following product characteristics:

Technology	Synthetic Polymer
Product type	Hotmelt
Application	Bottle labeling
Appearance	White

### Application areas

TECHNOMELT® EM 598 RE is bottle labeling adhesive used to adhere a variety of label stock to PET, PS, PE etc.

### Product properties

TECHNOMELT® EM 598 RE is a high performance, pressure sensitive labeling hotmelt designed to run on a variety of labelers. TECHNOMELT® EM 598 RE features an alkali dispersible capability, allowing for minimal adhesive residue to the PET recycling stream. TECHNOMELT® EM 598 RE has excellent flexibility and outstanding machining properties, while maintaining strength and adhesion.

### Technical data

#### TECHNOMELT® EM 598 MP:

Solids content, %	100
Viscosity, Brookfield - mPa.s (cP):	
at 275 °F	1405
at 300 °F	925
at 325 °F	605
Softening point, °F	170

### Compliance with food packaging regulations

TECHNOMELT® EM 598 RE meets composition requirements of Indirect Food Additives Regulation 21 CFR 175.105 "Adhesives".

### Direction 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.

#### Working temperature

Recommended working temperature 250 - 325 °F

#### Handling information

Due to the variety of substrates available, adhesion of materials can be very different. Therefore pre-tests should be carried out.

#### Storage

- Material is applied hot - appropriate clothing and eye protection should be used.
- Keep containers covered to avoid contamination.
- Adequate ventilation is recommended when using this product.
- Rotate stock - first in, first out
- Do not mix with other adhesives.
- When stored in original container and under normal dry storage conditions, 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

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