Technical Data Sheet

TECHNOMELT® DM 5923

September 2024

Product description

TECHNOMELT® DM 5923 provides the following product characteristics:

Technology	Pressure sensitive hotmelt
Product type	Hotmelt
Application	Non-woven disposable Elastic
Appearance	Light yellow, solid

Product properties

TECHNOMELT® DM 5923 is a pressure sensitive hot melt adhesive for nonwoven disposables elastic application featured with low odorand high creep resistance.
The product is supplied in bagged blocks.

Application areas

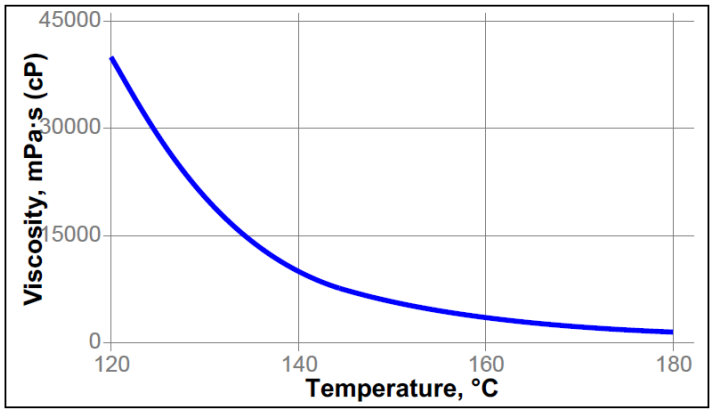
TECHNOMELT® DM 5923 is suggested for all standard slot or nozzle applicators.

Technical data

TECHNOMELT® DM 5923:

Viscosity, mPa.s (cP)	
@180ºC	Approx. 2,600
@160ºC	Approx. 4,900
@140ºC	Approx. 10,600
@120ºC	Approx. 40,500
Softening Point, Ring & Ball, °C	Approx. 93

Temperature/viscosity profile



Direction of 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 operating temperature: 145 - 180°C, depending on application conditions, machines, substrates, environment, etc.

Precautions

- Do not mix with other adhesives.
- Keep containers and pre-melters covered to avoid contamination.
- Material is applied hot. Appropriate clothing and eye protection should be used.
- Rotate stock - first in, first out.

Storage
Store in a dry place where the temperature is below 40°C.

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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Reference 3