

Technical Data Sheet TECHNOMELT GA 3116

Jan 2023

Product Description

TECHNOMELT GA 3116 provides the following product characteristics:

Technology	EVA, Hot melt adhesive
Application	Graphic Industry
Product Type	Synthetic Polymer
Appearance	white

Application Areas

- One shot perfect binding on automatic binding machines
- Manufacture of magazines and catalogues, timetables and paperbacks

Technical Data

Appearance:	White
SOLIDS	100%
Viscosity, Brookfield – thermosel 160°C, Spindle 27	4200 to 5800 cps
Softening Point, Ring & Ball,°C	79 to 89
Setting time	Short
Open Time	Medium

Application Methods

Roller

Recommended working temperature: 160 to 180 °C depending on the conditions of machines, substrates, and environment.

DIRECTIONS OF USE

Preliminary Statement

Prior to application it is necessary to read the **Material 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.

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

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

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 Hot melts".

Additional Information

This datasheet replaces all former versions. Revision date: Jan 2023.



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Henkel AG & Co. KGaA 40191 Düsseldorf, Germany Phone: +49-211-797-0 Henkel Corporation Cary, NC 27511, USA Phone: +1-919-319-1933 Henkel (China) Co.Ltd. 201203 Shanghai, China Phone: +86-21-2891-8000 Henkel Jebel Ali FZCO Dubai, UAE Phone: +971-4-3893333

For more information contact us on www.henkel.com

