

## TECHNOMELT 718

Known as Instant-Flex 718

April 2013

### PRODUCT DESCRIPTION

TECHNOMELT 718 provides the following product characteristics:

<b>Technology</b>	Hot Melt
<b>Product Type</b>	Hotmelt
<b>Application</b>	Graphic Industry
<b>Appearance</b>	water white, solid

### Application Areas

- Book spine glueing
- Book spine glueing of thread stitched books

### Product Properties

- Excellent processing and bonding characteristics
- Its high transparency makes the adhesive nearly invisible.

### Technical Data

#### TECHNOMELT 718:

Viscosity, mPa.s 6,500 to 6,700  
Brookfield Thermosel, 160 °C  
, spindle 27, speed 20 rpm

Tack high  
Open Time short  
Trim Time fast

### Compliance with food packaging regulations

Under specific conditions, TECHNOMELT 718 is suitable for the manufacture of food packaging materials under the applicable FDA, EC-provisions and/or BfR recommendations.

A food contact statement with further details is available on request.

The responsibility for compliance with the specific conditions is with the converter and not with the adhesive supplier.

### 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.

#### Application

Application method:

- conventional bookbinding machine
- wheel
- roller
- slot nozzle

Recommended working temperature: 160 to 180 °C

The back spinner should be 20 to 30 °C hotter than the pot temperature.

#### 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 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 and synthetic coated surfaces should be tested.

During use, please follow the safety instructions.

#### Handling Information

Due to the variety of different materials available on the markets pre-tests should be carried out.

#### STORAGE

Rotate stock, using oldest material first. Keep containers upright and closed to prevent contamination. Do not mix with other adhesives. When stored in a dry and cool place in the original unopened containers shelf life is as follows.

**Shelf life**

Reference 0.0

Shelf-life (in unopened original packaging), months	12
Recommended Storage Temperature, °C	10 to 30
Frost-Sensitive	No

**Classification:**

Please refer to the corresponding **safety data sheets** for details on:

**Hazardous Information****Transport Regulations****Safety Regulations**

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Henkel AG & Co. KGaA  
40191 Düsseldorf, Germany  
Phone: +49-211-797-0

Henkel Corporation  
Bridgewater, NJ 08807, USA  
Phone: +1-908-685-7000

Henkel (China) Co.Ltd.  
201203 Shanghai, China  
Phone: +86-21-2891-8000