

TECHNOMELT 2416-21

Previously known as TECHNOMELT Q 2416-21 (I)

December 2023

Product Description

TECHNOMELT 2416-21 provides the following product characteristics:

Technology	Hot melt adhesive
Application	Graphic Industry
Technology	EVA

Application Areas

Side gluing in bookbinding application.

Suitable to One shot perfect binding on automatic binding machines.

Manufacture of Magazines, catalogues, timetables, and Paperbacks etc.

End of line application Paper to tin surfaces.

Technical Data

Appearance: Pale Yellow Transparent
 Form : Chicklets or Block
 SOLIDS 100%
 Viscosity: 1200 -1800 @ 170°C

SOFTENING POINT, 69 - 81 ° C,
 Ring & Ball
 Open time Medium
 Set speed Medium

Product Features

- Good flexibility of adhesive film.
- Medium open time suitable for manual application.
- Good adhesion properties

Application Methods

- Roller
- wheel
- Nozzle

Recommended application temperature: 140 to 170 °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 soilings 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.

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), 12 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**Disclaimer:**

The information provided herein, especially recommendations for the usage and application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend carrying out intensive trials to test the suitability of our products with regards to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention.

This datasheet replaces all former versions.

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