

TECHNOMELT EM 357

Known as EUROMELT 357

February 2015

Product Description

TECHNOMELT EM 357 provides the following product characteristics:

Technology	Pressure Sensitive Hotmelt
Product Type	Hotmelt
Application	Labeling
Appearance	Yellow, transparent film

Application Areas

- Bonding of plastic labels

Technical Data

TECHNOMELT EM 357:

Viscosity : **600 ± 1,050 mPa.s**
(Brookfield, RVT/DV-2/Sp. 27, at 150°C)

Softening point: **61 – 75 °C**
(Ring & Ball)

Open time **medium**

Direction 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.

Application

Application method

- nozzle
- roller

Recommended running temperature: 130 to 150 °C

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 substrates available, adhesion of materials can be very different. Therefore pre-tests should be carried out. See also "General Instructions for the Application of Hotmelts".

Product Form

X-tra chubs

For this product we have dispensed with non-recyclable silicone paper packaging. Instead, the hotmelt adhesive is wrapped in a thin film. The film dissolves together with the hotmelt in the melting pot and is incorporated into the adhesive. The usual and required properties remain absolutely unaffected in this process. This innovative packaging solution avoids unwanted packaging waste and makes the handling easier.

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), months	24
Frost-Sensitive	No
Recommended Storage Temperature, °C	15 to 30

Classification

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

Hazardous Information

Transport Regulations

Safety Regulations