# Technical Information Technomelt VS 720



### **Hotmelt Adhesive for Packaging**

#### Characteristics

- High-quality EVA-based hotmelt adhesive with excellent processing and bonding characteristics
- · Very high adhesion power
- High glue mileage
- · Very high hot tack

#### Fields of application

- Versatile grade for gluing of wrap-around, tray packages and folding boxes
- · Gluing of lacquered and coated papers and cardboards
- Gluing of papers and cardboards with difficult-to-bond surfaces, e. g. lacquered or film coated

#### **Technical data**

Color: yellow Softening point (Ring & Ball): yellow 108 - 118 ℃

Viscosity (Brookfield): 1.800 - 2.400 mPa·s / 160 °C

Setting time: short - medium
Open time: medium - long

#### Instructions for use

**Application method:** nozzle, wheel, plunger

**Recommended working temperature:** 150 - 180 °C

Due to the variety of substrates available, gluability of materials can be very different. Therefore pre-tests should be carried out. Please see also "General information about the use of hotmelts".

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#### Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our Cleaning Agent V 1940 or Hotmelt Cleaner Q 1924. During use, please follow the safety instructions. For the cold cleaning of surface soilings on application equipment, conveyor belts or other machine parts, Melt-O-Clean can be applied. Melt-O-Clean is based on natural resources and facilitates manual cleaning even in case of pronounced charring. Before using Melt-O-Clean, its suitability for lacquered and synthetic coated surfaces should be tested.

#### **Delivery form**

Granules in 25 kg (55.1 lb) poly sacks

## Shelf life and Storage conditions

In closed original packaging and under normal dry storage conditions, at least 2 years without negative impact on quality.

#### **Disposal**

see Material Safety Data Sheet

#### Safety advice

see Material Safety Data Sheet

The information provided herein, especially recommendations for the use and the application of our products, is based upon our knowledge and experience. Due to different materials used and to varying working conditions beyond our control, we strongly recommend to carry out extensive trials to test the suitability of our products for the intended processes and applications. We do not accept any liability arising from either the above statements or any oral advice unless attributable to intention or gross negligence on our part.

Düsseldorf, April 2005

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