Technical Information
Technomelt Q 3207

Type of adhesive: hotmelt on synthetic basis

Field of Application:
Packaging Industry:
Manufacture and sealing of freezer packaging.

Graphic Industry:
Perfect binding, especially for the different kinds of office binders.

Specifications:

Viscosity: 1.100 - 1.400 mPa.s at 160 °C

Softening point: 71 - 81 °C

Properties:
Colour: light yellow, transparent
Setting Time: long
Open Time: long

Application:
Working Temperature: 145 - 180 °C

Application System: by means of roller, nozzle and disc

Bonding properties / Processing hints:
Technomelt Q 3207 shows an extreme elastic film. Technomelt Q 3207 is suitable for the manufacture and sealing of folding boxes made of printed, lacquered and laminated cartons for the frozen food packaging range. Due to the various paper- and carton qualities available in the market, we recommend bonding trials before manufacture.
See also "General Recommendations for the Processing of Hotmelts".

**Cleaning:**

We recommend to use our cleaning agent V 1940 to clean the applicators and adhesive tanks. While working with the cleaning agent, please strictly observe the safety regulations.

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 supplies the manual cleaning also in case of strong carbonisations. Before using Melt-O-Clean its suitability for lacquered or synthetic coated surfaces should be tested.

**Disposal:**

See Safety Data Sheet

**Protective Measures:**

See Safety Data Sheet

**Delivery Form:**

granules

**Shelf Life and Storage:**

In closed original packaging and under normal storage conditions for at least 2 year from date of production without negative impact on quality.

The information provided herein, especially recommendations for the usage and the 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 to carry out intensive trials to test the suitability of our products with regard 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.

Düsseldorf, February 2000