

# Technical Information

## Technomelt Q 3840



**Type of adhesive** synthetic hot melt

**Field of Application** **Graphic Industry:**  
Side glueing

**Specifications**

**Viscosity** 1.250 - 1.750 mPa.s at 160 °C

**Test Method**

Brookfield, Thermosel,  
Spindle 27

**Softening point** 69 - 79 °C Ring & Ball

**Properties**

Technomelt Q 3840 with its application orientated open time and a relatively short setting time is preferably suitable where slower setting side glues tend to smear the trimming knives.

**Colour** yellow transparent

**Setting Time** medium

**Open Time** medium

**Application**

**Application Temperature** 160 - 180 °C

**Application System** by means of roller and nozzle

**Cleaning**

We recommend to use our cleaning agent Purmelt ME Cleaner to clean the application systems and the adhesive tank. While working with the cleaning agent, 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. 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**

If stored at room temperature and in a dry place in original packaging, shelf life is minimum 2 years from date of production without changing product properties.

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 as well as to varying working conditions beyond our control, we strongly recommend to carry out extensive 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 statements or any verbal recommendation except for cases where we are liable of gross negligence or false intention.

Düsseldorf, November 2008

