

Technical Information

Technomelt Tack 3880



Type of adhesive hotmelt on synthetic basis

Field of Application Bookbinding - especially for side glueing

Product Specifications

Test method:

Viscosity 1.600 - 2.200 mPa.s
at 160 °C

Brookfield, Thermosel, spindle 27

Softening Point 78 - 88 °C

Ring & Ball

Product Properties

Colour yellowish, transparent to slightly cloudy

Open Time long

Application

Working temperature 150 - 175 °C

Application system Nozzle- and disc applicators

Bonding properties/ Processing hints

Technomelt Tack 3880 performs side glueing at lowest possible application quantity granting an optimum lay flat effect in book pile. Due to its relatively long open time there will be no waste even after machine stops. Technomelt Tack 3880 provides a high initial tack. Its high transparency makes the adhesive nearly invisible.

The optimum working temperature has to be adjusted to the individual working conditions.

See also "General Instructions for the Application of Hotmelts".

Cleaning

For cleaning of the application devices and the glue container we recommend the use of our cleaning agent Purmelt ME Cleaner. During use of Purmelt ME Cleaner please consider safety instructions.



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For the cold cleaning of surface soiling 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 Pillows (~ 7 x 3, 5 cm)

Shelf Life and Storage If stored at room temperature and in a dry place in original packaging, shelf life is minimum 1 year 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

