

Technomelt Ultra 3920

Hotmelt Adhesive for the Graphic Industry

Characteristics

Premium hotmelt on synthetic basis
Excellent processing properties
Highly thermo resistant

Fields of application

Side gluing, endsheet tipping

Technical data

Color:	white
Softening point (Ring & Ball):	83 – 93°C
Viscosity (Brookfield):	1.800 – 2.600 mPa.s at 160°C
Setting time:	short
Open time:	short

Technomelt Ultra 3920 is currently undergoing extensive practical tests and is still at an experimental stage. Technical data may change.

Instructions for use

Application method:	Roller, slot nozzle
Recommended working temperature: (measured on roller)	160 – 180°C

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

Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our Cleaning Agent Purmelt ME Cleaner. During use, please follow the safety instructions. 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 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 25kg PE-bags

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, November 2008