

Technical Information

Euromelt Xtra Tack 300



Type of adhesive Hotmelt based on synthetic polymers

Field of application Labeling
Labeling of cans, glass, PET and various other plastic containers with plastic labels.

Product specifications

Viscosity 600 - 1.200 mPa.s at 150 °C
Softening point 60 - 70 °C

Test method

Brookfield Thermosel Spindel 27
Ring & Ball

Euromelt Xtra Tack 300 is currently undergoing practical tests and still at an experimental stage. Technical data may change.

Product properties

Euromelt Xtra Tack 300 provides a relatively long open time and can be used for pick-up station as well as for overlap gluing. When working with expanding PET-bottles (carbonated beverages) Euromelt Xtra Tack 300 shows a high flexibility which is necessary for the compensation of this expansion. Euromelt Xtra Tack 300 was especially developed for OPP labels on reel-fed machines

Open time surface tacky
Colour yellow

Processing Euromelt Xtra Tack 300 offers a very good machinability. Therefore soling of the vacuum drum and other machine parts will mostly be avoided. Due to the various label qualities available in the market we generally recommend bonding and storing trials.

Temperature Application 130 - 150 °C
roller

Cleaning For cleaning of adhesive containers and application systems we recommend the use of our cleaning agent V 1940. During use please consider 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 supplies the manual cleaning also in case of strong carbonisations. Before using Melt-O-clean its suitability for lacquered synthetic coated surfaces should be tested.

Disposal See Safety Data Sheet

Security advices See Safety Data Sheet

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Packaging

Euromelt X-tra Chub*

*Euromelt X-tra chubs – for Euromelt X-tra we have dispensed with non-recyclable silicone paper packaging. Instead, the hotmelt adhesive is wrapped in a thin film. The film dissolves together with the hotmelt in the melting pot and is incorporated into the adhesive. The usual and required properties remain absolutely unaffected in this process. This innovative packaging solution avoids unwanted waste and makes the handling easier.

Shelf life

In closed original packaging and under normal dry storage conditions for approx. 1 year from date of production without impact on quality.

Storage conditions

Do not store above 30°C/86°F – cool storage.

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.
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