htmasterbatch

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HTM 1640 B

HTM 1640 B is an antiblocking masterbatch that contains a special no-migrating organic additive in a polypropylene copolymer carrier. It is approved for food contact applications by both FDA and EU.

Applications

- BOPP films
- CPP films
- Metallized films

Dosage

- Between 2.0 – 7.0% in the outer layers, depending on the final expected effect. Notwithstanding, the customer is asked to adjust the product dosage according to their experience and process. Feel free to contact our Technical Department in case you have further questions.

Features

- HTM 1640 B contains a special polymeric agent which offers steady antiblocking performance as time goes by, as a noticeable decrease of the COF in coextruded films without the necessity of adding any else additive.
- Making use of HTM 1640 B does not cause dust release at the downstream slitting process.
- Provides the film with a smooth surface, ideal for metallizable films.
- HTM 1640 B is especially appropriated in those cases when masterbatches containing synthetic silica cause marks, grooves and scratches as the film slides on metallic surfaces and when low COF is demanded.

Packaging

- The product is supplied in 25 Kg polyethylene sacks, wrapped, and stacked on 1,250 Kg pallets.

Storage

- Store in dry place, free of moisture. During storage keep away from high temperatures. Under appropriate conditions the product may be stored for 9 months.

Food Contact Application

HTM masterbatches meet many specific directives regarding materials to be used in the packaging of foodstuff. Official confirmation of compliance with current requirements in the individual countries can be issued on request.

Health & Safety

Safety Data Sheets (SDS) are available and should be consulted before handling and using HTM masterbatches.

The information contained in this technical bulletin is correct to the best of our knowledge, although it does not attempt to describe every possible condition of use of this grade.

Disclaimer