

## HTM 6946 M

HTM 6946 M is a last-generation compound, specifically designed to produce matt film through every sort of process, BOPP, cast, blown, lamination, calendering when the strictest optical properties are required. Among its highlights is its seal initiation temperature which is set at a 100-105 °C span, a feature which makes it ideal for sealable matt film applications. It is fully approved for food contact applications by both FDA and EU.

### Applications

- BOPP and CPP films
- Food packaging

### Dosage

- Use it at 100% in the skin layer. Notwithstanding, the customer is asked to adjust the matt layer thickness according to their experience and the expected finishes. Feel free to contact our Technical Department in case you have further questions.

### Features

- Its low gloss and optimal haze make it ideal for applications where high-quality degree finishes are required, characterized by an exceptional matt layer distribution.
- HTM 6946 M has been thoroughly developed to improve the whole set of process conditions:
  - Good coextrusion features.
  - Decreases effectively the die build-up.
  - Gets rid of the dust deposition at the air-knife.
  - Reduces noticeably the raising of silver spots sparked over the film extrusion.

### 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.

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#### 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

This information is only a guide. In each case, the transformer is responsible for the processing conditions, the end use of the product and must take into account the possible existence of patents and industrial property rights.