

## HTM 7427 F

HTM 7427 F is a masterbatch which contains a synergic mixture of antifog additives in a polypropylene carrier. It decreases the condensation of droplets on the film surface in a short time without altering the optical properties nor the printability. It is approved for food contact applications by the FDA.

### Applications

- BOPP films
- CPP films

### Dosage

- Between 4.0 – 5.0% in the antifog layer, 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

- Obtains excellent results in cold-fog and hot-fog tests.
- Making use of it does not affect the sealability of the final film.
- Offers superior clarity and an appealing visual appearance to the film.
- Provides the film with the highest antifog performance thanks to the addition of high effective additives in the short and long run.

### 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.