

## HITEMA 60460 AP

HITEMA 60460 AP is a cutting-age masterbatch especially developed to offer a supreme effectiveness, even when used in processing at way high temperatures, thanks to the incorporation of a novel additive featuring outstanding thermal stability. It is approved for food contact applications by both FDA and EU.

### Applications

- Manufacturing of films made out of LLDPE, LDPE, MDPE, and HDPE.
- Suitable for applications when it is necessary to make use of demanding processing conditions.

### Dosage

- Between 0.5 – 2.0%, 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

- Steers clear of the die build-up
- Improves the film surface quality on account of getting rid of unmelts.
- Increases the ability of pigment dispersion in the film.
- Allows the transformer to increase the production rate.
- Eases the processability of low-MFR polymers.
- Improves the extrusion of polyolefins no affecting the physical properties, sealability, adhesion and printing of the plastic articles.
- The product features high thermal stability.

### 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.