



Masterbatches e Additivi per Materie Plastiche ed Elastomeri

FERRO-PLAST S.r.l.

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Ferrobloc PP 10S

Informazioni Tecniche

ANTIBLOCKING MASTERBATCH PP 10S

DESCRIPTION

FERROBLOCK PP 10S contains 10% synthetic silica in a PP carrier resin. This masterbatch is used to allow easy unwinding of bags and sachets. In PP Films, FERROBLOCK PP 10S prevents blocking during wind-up and facilitates the slitting of film rolls.

SPECIFICATIONS

Synthetic Silica content % 9.5 – 10.5 MO5-700*

MI (230° C/2.16 kg) g/10 min 3 - 6 MO1-700*

ADDITIONAL TYPICAL PROPERTIES

Moisture content ppm < 500 MO27-700*

Specific weight g/cm³ 0.96 MO13-700*

* Supplier's methods

USAGE

FERROBLOCK PP 10S has an excellent dispersion and is used in both cast and blown film processes. FERROBLOCK PP 10S gives excellent optical properties for high transparency films. This masterbatch can be added to skin layers only.

RECOMMENDED ADDITION RATES

Typical addition rates are between 2-4 %.

FOOD CONTACT STATUS

FERROBLOCK PP 10S is suitable for food applications according to FDA and EEC regulations.

PACKAGING

Product is packed in 25 kg PE bags on 1375 kg shrink-wrapped pallets.