



**Masterbatches e Additivi per Materie Plastiche ed Elastomeri**

**FERRO-PLAST S.r.l.**

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## **FerroLube PET-110**

*Informazioni Tecniche*

### Slip and release agent masterbatch for PET and PETG

#### General

**FerroLube PET-110** is a slip and release agent masterbatch for PET and PETG. The used carrier is Skypet BR. This masterbatch can be used to obtain a perfect transparency on the final product.

#### Applications

The **FerroLube PET-110** is mainly used for the production of cosmetic bottles, pre-forms, containers, film.

This masterbatch decreases the friction surface and the mould release and has no effect on the physical properties of the product.

The addition of the masterbatch varies according to the friction coefficient desired.

#### Addition

We suggest to test the **FerroLube PET-110** among 2% and 3%, according to the thickness and the piece dimensions.

The percentage of usage of the masterbatch, vary naturally according to the desired friction coefficient.

#### Food Status & MSDS

The active ingredient in the masterbatch is described in the EINECS and TSCA.

The EU 2002/72EC and FDA CFR 21 directives for the food contact applications are going to be obtained soon.

Material Safety Data Sheet is available upon request.

#### Packaging

The **FerroLube PET-110** is packed in PE bags of 25Kg. on 1000 Kg. pallets or Big Bags.