



Masterbatches e Additivi per Materie Plastiche ed Elastomeri

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

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**FerroSlip SL**

Informazioni Tecniche

## Slip Masterbatch for Film and Injection Moulding

### Description

**FerroSlip SL** is a masterbatch containing 5% saturated fatty acids amide in a LDPE carrier resin.

**FerroSlip SL** is breakthrough technology that enables friction reduction in polyolefin film and molded parts whilst maintaining stability

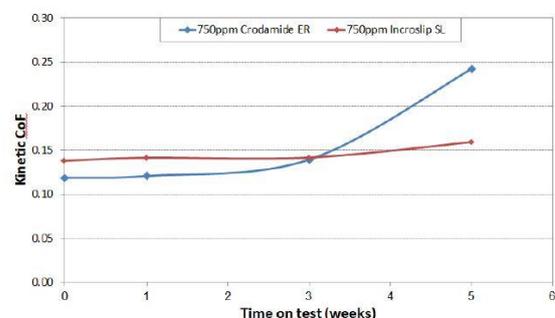
### Key customer benefits

- High slip and long lasting performance
- Low application and release torque for closures
- Good organoleptic properties
- High oxidative stability
- Scratch resistance
- FDA compliance & EU food compliance



#### Oxidative Stability

Demonstrating product colour will not be influenced by FerroSlip SL



#### Effect of UV exposure to slip performance

FerroSlip SL continues to perform when subjected to UV (LDPE blown film samples that have been exposed to natural UV (through a window)

### Recommended Addition Rates

Typical dose concentrations are between 1 and 2% masterbatch

### Packaging

Product is packed in 25Kg PE bags on 1250Kg. shrink wrapped pallets.

Store in a dry well ventilated place at 25°C (77°F) max. Prolonged storage over 35°C (95°F) or in direct sunlight can cause agglomeration and discoloration.