

## FERROKITT LD-DS 00550 A/C | Dry Silane Monosil Masterbatch

### Product Description

FERROKITT LD-DS 00550 A/C is a “High-Speed Dry Silane System “masterbatch high concentration & Free flowing granules, designed for use in one -step cross-linking of polyethylene & ethylene copolymers compounds (automotive industry, cable manufacturing). Our solution is not migrated during storage time.

### Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

<b>Physical Form</b>	granules	
<b>Active Component Loading Level</b>	50 wt%	GPO Internal Test
<b>Carrier Resin</b>	LDPE POROUS CARRIER*	

(\* carrier can be regulated and change.

Dry Silane system components (vtmo, peroxide\*, catalyst\* - the (\*) can be adjusted according to the client's needs and final application requirements)

### Applications

- Can be used as Coupling agent “Reactive Type”, for polyolefins filled with mineral fillers and ATH/MH flame retardants.
- Properties improvement (abrasion resistance, impact, strength, crack resistance...).
- PE Crosslinking, wire and automotive parts applications (for water pipes please request other type of product).

### Processing & Dosage

FERROKITT LD-DS 00550 A/C should be added 1-5% during the extrusion process.

### Storage and Transportation

MSDS provided to recommend safe practices during use and storage. Improper storage conditions may cause degradation and have consequences on physical properties of the product. For easy handling and storage normally packed in 15 kg bags (50 bags per pallet).

### Shelf Life

1 year from the date of delivery, in unopened packaging. For any use above this limit, please refer to our technical services.

(\* Store free, in original package. Store in cool area, do not store near heat sources. Store in dry well-ventilated area, avoid contact with moisture. Protect from light, especially from direct exposure to sunlight.

## FERRO-PLAST SRL

VIA GRANDI, 25 - 20090 VIMODRONE (MILAN) - ITALY

Tel. +39 02 27409415 - Fax +39 02 27409420

info@ferroplast.com - www.ferroplast.com