



# Masterbatches e Additivi per Materie Plastiche ed Elastomeri

## FERRO-PLAST S.r.l.

Via Grandi, 25 - 20090 Vimodrone – Milano - Italy

Tel. +39.02.27409415 Fax +39.02.27409420 E-mail [ferroplast@ferroplast.com](mailto:ferroplast@ferroplast.com) [www.ferroplast.com](http://www.ferroplast.com)

# Linea Additivi 2020

Informazioni Tecniche

### CRODA POLYMER ADDITIVES

### EUROPE

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
Crodamide OR	Fast Slip	bead/powder	Oleamide raffinata	70-76°
Crodamide VRX	Vegetable Fast Slip	bead/powder	Oleamide Vegetale raffinata	72-77°
Crodamide ER	Slow slip/antiblocking	bead/powder	Erucamide raffinata	78-81°
Crodamide BR	Slip/antiblocking	bead/powder	Behenamide raffinata	102-112°
Crodamide SR	Slip/antiblocking	bead/powder	Stearamide raffinata	96-102°
Crodamide 203	Medium Slip - Lubricant	bead	Oleyl Palmitamide	60-66°
Crodamide 212	Medium Slip - Lubricant >300°C	bead	Stearyl Erucamide	70-75°
Crodamide EBO	Lubricant	bead	Ethylene bis Oleamide	115-125°
Crodamide EBS	Lubricant	bead/powder	Ethylene bis Stearamide	140-145°
Incromax 100	Riduttore di Frizione PET	powder	Ammide modificata "Patent pending"	=
Incromax PS	Lubricant – Processing Aid	bead	Nuovo additivo Food Approved per PS	102-106°
Incromold S	Internal mould release <280°	bead	Proprietary	=
Incromold T	Internal mould release >280°	bead	Proprietary	=
Incroslip SL	Lubricant – Anti scratch agent	bead	Proprietary	=
Incroslip C	Slip with high-stability and low odour	bead	Proprietary	79-82°
Atmer 1013	Antistatic for Polyolefin and soft PVC	pastilles	Glycerol Ester 90	69°
Atmer 1012	Antistatic for Polyolefin and soft PVC	pastilles	Glycerol Ester 60	65°
Atmer 129	Antistatic for Polyolefin and PVC	microbead	Glycerol Ester 90	69°
Atmer 190	Antistatic for Styrenics and PVC	pastille	Alkyl Sulphonate	220°
Atmer 191	Antistatic for Styrenics and PVC	powder	Alkyl Sulphonate	220°
Atmer 262	Antistatic for Polyolefin & Styrenics	liquid	Syntetic ethoxylated Amine	liquid
Atmer 100	Antifogging for PE, EVA food wrap	liquid	Sorbitan Ester	liquid
Atmer 1440	Antifogging for Polyolefin food wrap	liquid	Glycerol Ester	liquid
Atmer 103	Antifogging for LDPE, PVC agri-films	bead	Sorbitan Ester	53°
Atmer 185	Antifogging long lasting EVA films	powder	Glycerol Ester	40-53°

### FERROCELL & FERROFOAM

### ASIA

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroCell ADM 330	Espandente Esotermico >200°C	yellowish powder	Azodicarbonamide av. Particle size 5 µ	195-200°
FerroCell AZM 603	Espandente Esotermico >170°C	yellowish powder	Modified Azodicarbonamide	160-200°
FerroCell AZM 606N	Espandente Esotermico >160°C	yellowish powder	Modified Azodicarbonamide	160-200°
FerroCell OBSH	Espandente Esotermico >150°C	white powder	p,pOxybis(Benzene Sulfonyl Hydrazide)	157-163°
FerroCell MS 197D	Espandente >160°C	Microsphere	Gas "low boiling point" incapsulato	160-170°
FerroFoam C 129	Espandente Endotermico	white powder	Na Bicarbonato / Citric Acid	155-165°
FerroFoam C 850	Espandente Endotermico	white powder	Citric Acid/ Na Bicarbonato	150-220°
FerroFoam C 123	Espandente Endotermico	white powder	Mono Sodium Citrate	205-220°

### SILICONLUBE®

### ASIA

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
SiliconLube SI 300C	Lubrificante, Antiusura, Antigraffio	white powder	ultra- high- molecular- weight	=
SiliconLube SI 100	Lubrificante, Antiusura, Antigraffio	white powder	polysiloxanes resin	=

### FERROFLON

### EUROPE

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroFlon C	Antidripping for UL94 V-0	micr. powder	PTFE micronised powders	>300°
FerroFlon 3 - 5 - 15	Dry Lubricant for techno-polymers	micr. powder	PTFE micronised powders	>300°

**FERROFLEX®**
**ASIA**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroFlex BBSA	Plasticizer for PA12 - PA6 - POM	clear liquid	N-Butyl Benzene Sulfonamide	liquid
FerroFlex N-Ethyl-OPTSA	Plasticizer FDA for PA12 - PA6	clear liquid	N-Ethyl-O/P-Toluene Sulfonamide	liquid

**FERROBROM®**
**ASIA**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroBrom FR-8010	Antifiamma 81% Br	white powder	Decabromodiphenyl Ethane	min 345°
FerroBrom FR-068	Antifiamma 68% Br	micropellets	TBBA-bis(2,3-dibromopropyl ether)	min 110°
FerroBrom FR-02	Antifiamma 59% Br	white powder	TetraBromoBisphenol A	min 179°
FerroBrom FR-06	Antifiamma 67% Br	white powder	Ethylene bis-tetrabromophtalimide	450-460°
FerroBrom FR-301	Antifiamma 66 – 68% Br	white granule	Brominated Polystyrene	260-320
FerroBrom FR-BC58	Antifiamma 58% Br	white powder	Phenoxy-term. carbonate olig.-TBBA	220-240°

**FERROFLAM® APP**
**ASIA**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroFlam APP 201	Intumescent HF-FR	white powder	Ammonio Polifosfato standard	=
FerroFlam APP 204	Intumescent HF-FR	white powder	Ammonio Polifosfato silane coated	=

**FERROFLAM® HF-FR**
**USA - ASIA**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroFlam KSS	HF-FR for transparent PC	white powder	Potassium diph.sulphone sulphonate	=
FerroFlam NDD	HF-FR for transparent PC	white powder	Aromatic Sulphonates	=
FerroFlam MCA granule	HF-FR for PA6/6.6-PET-PBT	white granule	Melamine Cyanurate granule	min 350°
FerroFlam MCA-25	HF-FR for PA6/6.6-PET-PBT	white powder	Melamine Cyanurate (D98% -25um)	min 350°

**CARBON BLACK**
**ASIA**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
Bead 3800G 19 +/-2	Engineering Plastic and Fiber	Beads	Super Jet Black Gas Process	=
Bead 2429G 20 +/-2	Masterbatch	Beads	Jet Black Gas Process	=
Bead 2419G 24 +/-2	Masterbatch	Beads	Jet Black Gas Process	=
Pwd 2869F 21 +/-2	PVC Compound and Film	Powder	Jet Black Furnace Process	=
Bead 15F 29 +/-2	High purity for Fiber application	Bead	Pigment Black 7	=

**ODOR-FREE**
**EUROPE**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
Odor-Free 500 powder	Assorbitore di odori	White powder	=	=
Odor-Free 100 liquid	Assorbitore di odori	Liquid	=	Liquid

**FERROWAX**
**ASIA**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroWax PPA-T	Antiscratch Additive for PP	powder	=	100 +/- 5

**FERROSPERSE**
**ASIA**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroSperse	Wetting and Dispersing Additive	powder	=	=

**FERROSILVER**
**EUROPE**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
FerroSilver 10-20MO	Colore base alluminio	Paste	Aluminium pigment	paste

**HYDROSTAB**
**EUROPE**

Sigla	Funzione	Aspetto	Nome chimico	m.p. °C
Hydrostab DF-900	Hydrolytic Stabilizer	pellets	Poly- and Monocarbodiimides	140-1