



CYNPOL

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Supplier Line Card

Metallocene Polyethylene

| Marlex™ | CYNPOL™ | | | | |
|--|---------|--|--|--|--|
| C6 Performance Polyethylene (PPE) C6 Performance Polyethylene (PPE) | | | | | |
| Blown & Cast Film, Extrusion Coating, Profile Extrusion, Injection | | | | | |
| Barefoot, Slip, AB, Processing Aid Additive Versions | | | | | |
| Chevron Phillips & CYNPOL | | | | | |

Tie Layers Resins

| Plexar™ | | | | | | | |
|---|-------------------------------------|--|--|--|--|--|--|
| Plexar Serie 1000 EVA and LDPE | Plexar 6000 Series Polypropylene | | | | | | |
| Blow molding, Film, Food packaging, Wire and Cable | | | | | | | |
| Plexar resins bond dissimilar polymers, primarily in multi-layer, coextruded structures | | | | | | | |
| LyondellBasell – MSITechnology | | | | | | | |

High Gas Barrier Resin

| Soarnol™ Ethylene-Vinyl Alcohol Copolymer | | | | | | | |
|--|--|--|--|--|--|--|--|
| High Barrier EVOH Orientable EVOH Thermoforming EVOH Retortable EVOH EVO | | | | | | | |
| Blown & Cast film, Double-Triple Bubble, Extrusion Coating, Blow Molding, Tube Extrusion | | | | | | | |
| Food Packaging, Agricultural Film, Medical Packaging, Cosmetic Tubes and Bottles, Chemical Bottles | | | | | | | |
| Mitsubishi Chemical - Soarus LLC | | | | | | | |

Polyethylene

| LDPE | LDPE LLDPE | | EVA | | | |
|--|------------------|---------------------------------------|---------------|--|--|--|
| Tubular, Autoclave | C4, C6, Super C6 | Homopolymer & Copolymers C6 and C8 | Low – High VA | | | |
| Resin for Blown Film, Cast Film, Sheet Extrusion Coating, Profile Extrusion, Blow Molding, Compounding and Injection Molding | | | | | | |
| Barefoot, Slip, AB, Processing Aid Additive versions, Pelletized HMW, Frac MI, High ESCR Barefoot, Slip, AB Additives | | | | | | |
| LyondellBasell, PEMEX, Formosa & CYNPOL | | | | | | |

Polypropylene

| НРР | RCP | ICP | | | | |
|--|--------------------------------|--------------------------------|--|--|--|--|
| Homopolymer Polypropylene | Random Copolymer Polypropylene | Impact Copolymer Polypropylene | | | | |
| Nucleated, Clarified, Anti-Static, LWCO, Mold release grades | | | | | | |
| Borealis, Esenttia, Formosa & CYNPOL | | | | | | |

Masterbatch

Cynpol MB CACO3

High quality and high environmental efficiency industrial compounds and mineral concentrates (masterbatch for the polyethylene (PE), polypropylene (PP), polystyrene (PS), ABS, PET and other thermoplastics)

Film, Blow molding, injection, raffia and rope, extrusion coating, sheet and thermoforming, pipes and profiles and foam

Finest particle size distribution, sustainable product, minimize the carbon footprint in plastic products

CYNPOL

Polystyrene

| GPPS | HIPS | | | |
|--|----------------------|--|--|--|
| General Purpose & High Heat | Medium & High Impact | | | |
| Sheet Extrusion, Injection Molding & Compounding Products Internal & External Lubricants | | | | |
| Total Petrochemicals & CYNPOL | | | | |

EPDM

Royalene™

EPDM products are terpolymers of ethylene, propylene and a non-conjugated diene (ENB or DCPD) that vary in viscosity, ethylene/propylene ratio, and type and amount of diene according to desired processability and end properties

Automotive, industrial and consumer hoses, weatherseals, molded goods, wire and cable insulations, window profiles, roof sheeting, thermoplastic elastomers, and viscosity modifiers for lubricants

Lion Elastomers

Engineering Plastics and Specialties

| PA Compound | PBT | РОМ | ABS | SAN | ASA | PETG | PC | SBC | TPE |
|---|--------------------------|--------------|--|--|---------------------------------------|------------------------------------|--|------------------------------|--|
| Nylon 6 & 66 GF, Mineral, GB & FR | PBT blends GF & FR | M90 – M270 | GP, Extrusion, HH, Powder, Low Gel | High Flow, Strength & Transparency | Low Gloss High Gloss | Copolyester, Bio-based, PETG | Neat, FR UV & FDA | Extrusion | TPE, TPV |
| Automotive Industrial | Automotive Industrial | Injection | Extrusion Injection Compounding | Injection | Extrusion Injection Compounding | Injection, Extrusion | Extrusion, Injection Compounding | Extrusion Sheet & BOPS | Injection, overmolding, transportation, medical |
| LANX | ESS | Polyplastics | ELIX Polymers & Kumho Petrochemicals | · | umho chemicals | SK Chemicals | Lotte Chem | Denka | KRAIBURG TPE |

