



SUPPLIER LINE CARD





At PolyOne Distribution, we understand the challenges you face. Our comprehensive portfolio of polymers, colorants, additives and services is focused on a single goal — helping you innovate and succeed. Whether you're an OEM or custom processor, we have resources and capabilities to help you from design, development and manufacturing to supply chain optimization.

CAPABILITIES

Design Support
Market Intelligence
Material Selection
Custom Formulations
Colorant & Performance Additives
Manufacturing Optimization
Technical Support
Supply Chain Optimization
Regulatory Compliance Support
Global Reach

MARKETS

Appliance
Building & Construction
Consumer
Electrical & Electronics
Healthcare
Industrial
Outdoor & Recreation
Packaging
Textiles
Transportation
Wire & Cable

BY CHEMISTRY

PRODUCT FAMILY	SUPPLIER: PRODUCT NAME	DESCRIPTION/GRADES AVAILABLE
ABS	INEOS Styrolution: Lustran®, Novodur®, Novodur® Ultra, Terluran® Trinseo: Magnum™	General Purpose, Flame Retardant, Low Gloss, High Impact, Transparent, Weatherable
ABS Blends (ABS+PA, ABS+PMMA)	INEOS Styrolution: Novodur®, Terblend®, Triax®	General Purpose, High Gloss, Glass Reinforced
Acetal (POM)	DuPont: Delrin®	General Purpose, Lubricated, Glass Reinforced, High Flow
Acrylic (PMMA)	Altuglas: Plexiglas®, Plexiglas® Diffuse	Copolymer, General Purpose, High Impact, High Flow, Specialty Grades
Additives	PolyOne: OnCap™	Full Portfolio of Polymer Additives
ASA	LyondellBasell: Centrex® INEOS Styrolution™: Luran® S	Weatherable, High Gloss, Low Gloss, Excellent Flow
ASA Blends	LyondellBasell: Centrex® INEOS Styrolution™: Terblend®	Good Flow, Good Surface Finish, High Impact Resistance, High Gloss
Cellulosics	Eastman: Tenite™	Acetate, Butyrate, Propionate
Colorants	PolyOne: OnColor™	Solid & Liquid Colorants; Standard, Custom and Special Effects
Copolyester Elastomer (COPE)	Eastman: Neostar™	Good Toughness, Clarity, Puncture Resistance
Copolyesters (PETG, PCTG, PCTM)	Eastman: Eastar™, Durastar™, Provista™, Tritan™	UV Stabilized, Flame Retardant, Good Impact Resistance
EA	Dow: FUSABOND™	Plastic Modification

BY CHEMISTRY

PRODUCT FAMILY	SUPPLIER: PRODUCT NAME	DESCRIPTION/GRADES AVAILABLE
EAA	Dow: NUCREL™, SURLYN™	Food Contact, Good Heat Seal, Low Temperature Heat Seal
EBA, EnBA	Dow: ELVALOY™	Slip, Antiblock, Antioxidant, Good Toughness
EEA	Dow: AMPLIFY™, ELVALOY™	Polymer Modification, Excellent Thermal Stability, High Flexibility, Low Temperature Toughness
EMA	Dow: ELVALOY™ Westlake: EMAC®	Antiblocking, Antioxidant, Slip
EMAA	Dow: NUCREL™, SURLYN™	Good Stability, High Clarity, Antioxidant, Low Hardness
EMAAA	Dow: NUCREL®	Foil Coating, Good Adhesion
EVA	Celanese: Ateva® Dow: ELVALOY™, ELVAX™, FUSABOND™ LyondellBasell: Petrothene®, Ultrathene®	Antioxidant, Food Contact, Low Temperature Heat Seal, Good Toughness, Plastics Modification
Ionomer	Dow: BEXLOY™, SURLYN™	Antiblock, Food Contact, Slip, Abrasion Resistance
MABS	INEOS Styrolution: Terlux®	Excellent Transparency, Good Chemical Resistance, Good Stiffness
MAH-g	Dow: AMPLIFY™ TY, RETAIN™	Adhesives for Multi-layer Film, Functional Polymers
Masterbatch	DuPont: Siloxane Masterbatch	Improves Mold Release
MBS	INEOS Styrolution: Clearblend®, Zylar®	Balance of Toughness, Processability & Clarity
Modified Polyphenylene Ether (mPPE, PPE, PPE+PA, PPE+PP, PPE+PPE, PPE+PS)	Asahi Kasei: Xyron®	Flame Retardant, Reinforced, NSF Grades
Nylon (PA 6, PA 66, PA 66/6, PA 66/6T, PA 610, PA 612, PA 11, PA 12, PA 1010, PPA)	Arkema: Rilsan®, Rilsan® Tieflex, Rilsamid® DuPont: Minlon®, Selar® PA, Zytel® HTN PolyOne: Nymax™, Nymax™ PIR	Neat, Ceramic & Glass Fiber Reinforced, Glass & Mineral Filled, Impact Modified, Reduced Moisture, High Heat, Flexible Nylons, Flame Retardant Compounds
Olefin Block Copolymer (OBC)	Dow: INFUSE™	Excellent Processability, Stain Resistance, High Temperature Resistance, Abrasion Resistance
PEBA-Ether	Arkema: Pebax®	Antiblock, Lubricated, Heat Stabilized, Food Contact, High Clarity
Polybutylene Terephthalate (PBT)	DuPont: Crastin®	Enhanced Flow, Hydrolysis Resistant, Good Heat Resistance
Polycarbonate (PC)	Covestro: Apec®, Makrolon® Trinseo: Calibre™, Calibre™ Megarad™, Emerge®	Medical/FDA, Flame Retardant, Radiation Grades, Structural Foam, Optical Extrusion
Polycarbonate Blends (PC+PBT), (PC+ABS), (PC+PET), (PC+Polyester), (PC+TPU), (PC+SAN)	Covestro: Bayblend®, Makroblend®, Texin® INEOS Styrolution: Luran® S, Novodur®, Novodur® Ultra Trinseo: Pulse™, Emerge™	Flame Retardant, Impact Modified, Reinforced, General Purpose
Polyethylene (PE, HDPE, HMW HDPE, LDPE, LLDPE, LMDPE, MDPE, mLLDPE, mMDPE, EPE, ULDPE, VLDPE)	Dow: AGILITY™, AFFINITY™, ATTANE™, DOW™, DOWLEX™, ELITE™, EVERCAP™, FINGERPRINT™, FLEXOMER™, HEALTH+™, INNATE™, SEALUTION™, TUFLIN™, UNIVAL™ LyondellBasell/Equistar: Alathon®, Petrothene®, Purell® Chevron Phillips: Marlex® Westlake	Flexible Film, Blow Molding, Injection Molding and Rotomolding Grades, Metallocene, Hexene, Butene, Octene, Foaming
Polyethylene Terephthalate (PET)	DuPont: Rynite®	Fire Retardant, Heat Stabilized, Good Impact Resistance
Polyolefin Plastomers (POP)	Dow: AFFINITY™, SEALUTION™, VERSIFY™	Sealability, Optics, Abuse Resistance

BY CHEMISTRY

PRODUCT FAMILY	SUPPLIER: PRODUCT NAME	DESCRIPTION/GRADES AVAILABLE
Polypropylene (PP)	Flint Hills Resources® INEOS Olefins & Polymers LyondellBasell: Hifax®, Hostacom®, Metocene®, Pro-fax®, Softell® Pinnacle Polymers™ PMC Polymer Products: Endura® PolyOne™ RheTech™ Trinseo: Inspire™	Homopolymers, Flame Retardant, Reinforced, Filled, Random Copolymers, Chemically Coupled, Clarified, Radiation Resistant, Anti-Stat
Polystyrene (GPPS, HIPS)	Americas Styrenics: Styron™, Styron A-Tech™ PMC: Avantara® Trinseo: IR Styron™	Ignition Resistant, General Purpose, High Impact, Flame Retardant, Specialty Grades, Advanced Styrenic Resins, Structural Foam
Polysulfones (PSU, PESU, PPSU)	BASF: Ultrason®	Mold Release, Glass or Carbon Reinforced, Medical
Purging Compound	Dow: UNIPURGE™	Polyethylene-based purging compound
PVC	GEON Performance Solutions: Geon® Vinyl	Flexible, Rigid, Extrusion, Injection Molding, Chlorinated
PVDF	Arkema: Kynar®, Kynar Flex®	Barrier, Heat Stabilized, Chemical Resistance, High Purity
SAN	INEOS Styrolution: Lustran®	General Purpose, High Heat
Silicone	DuPont: Dow Corning®	Medical Grade Only
SMA	INEOS Olefins & Polymers: Lustran®	High Heat Resistance, Increased Rigidity, Excellent Chemical Resistance
SMMA	INEOS Styrolution: NAS®	High Clarity, Food Contact, Low Density, Chemical Resistance
Specialty Formulations	PolyOne: Complēt™, Edgetek™, FireCon™, Gravi-Tech™, LubriOne™, Maxxam™, Nymax™, OnForce™, Stat-Tech™, Therma-Tech™	Custom Polymer Formulations, Long & Short Fiber Reinforced, Electrically & Thermally Conductive, EMI/RFI Shielding, Flame Retardant, High Temperature, Chemical Resistance, High Density
Styrene Butadiene Copolymer (SBC)	INEOS Styrolution: K-Resin®, Styroflex®, Styrolux®	Glass-like Clarity, Impact Strength, Good Printability, High Stiffness
Thermoplastic Elastomer (TPE)	PolyOne: Dynaflex™, OnFlex™, reSound™ OM, Versalloy™, Versaflex™, Versollan™, Kraton	Thermoplastic Elastomer Alloy, Food Contact, Easy Processing, Soft Touch
Thermoplastic Copolyester Elastomer (TPC-ET)	Dupont: Hytrel®	Heat Resistance, UV Stabilized, Toughness, Food Contact
Thermoplastic Polyester (TP)	Eastman: Durastar™, Provista™	Fiberglass Reinforced, Clarity, High Flow, Mold Release
Thermoplastic Polyolefin Elastomer (TPO (POE))	Dow: AFFINITY™ GA, ENGAGE™, VERSIFY™ LyondellBasell: Adflex, Hifax, Hostacom, Softell PolyOne: Elastamax™	Impact Resistance, Processability, Dimensional Stability, Printability
Thermoplastic Polyurethane (TPU)	Covestro: Desmopan®, Texin®	Flexible, Rigid, Long Glass Reinforced, Transparent, Flame Retardant, Abrasion Resistant, Fuel Resistant, Food Contact, High Strength
Thermoplastic Vulcanizate (TPV)	ExxonMobil: Santoprene™ TPV (Medical Only)	Elastic Recovery, Chemical & Temperature Resistance, Compliance with Medical Market Standards



BY SUPPLIER

Altuglas International of Arkema Inc.

Acrylic (PMMA)

Plexiglas®
Plexiglas® Diffuse™

Americas Styrenics

GPPS

Americas Styrenics
Styron™

HIPS

Americas Styrenics
Styron A-Tech™
Styron™

Arkema Technical Polymers

PA

Rilsan®
Rilsan® Tieflex

PA 1010

Rilsan®
Rilsan® Tieflex

PA 11

Rilsan®

PA 12

Rilsamid®

PEBA-Ether

Pebax®

PVDF

Kynar®
Kynar® Flex®

Asahi Kasei

PPE
PPE+PA
PPE+PP
PPE+PPS
PPE+PS

Xyron™

BASF

PESU
PPSU
PSU

Ultrason®

Celanese

EVA

Ateva®

Chevron Phillips

HDPE
HMW HDPE
LDPE
LLDPE
MDPE
mLLDPE
mMDPE

Marlex®

Covestro

PC

Apec®
Makrolon®

PC+ABS
PC+ASA
PC+SAN

Bayblend®

PC+PBT
PC+PET

Makroblend®

PC+TPU
TPU Polyester
TPU Polyether

Texin®

TPU
TPU Ester/Ether
TPU Polyester
TPU Polyether

Desmopan®

Dow

EA

FUSABOND™

EAA

NUCREL™
SURLYN™

EBA, EnBA

ELVALOY™

EEA

AMPLIFY™
ELVALOY™

EMA

ELVALOY™

EMAA

NUCREL™
SURLYN™

EMAAA

NUCREL™

EPE

ELITE™
SEALUTION™

EVA

ELVALOY™
ELVAX™
FUSABOND™

HDPE

DOWLEX™
DOW™
HEALTH+™
EVERCAP™
UNIVAL™

Ionomer

BEXLOY™
SURLYN™

LDPE

AGILITY™
DOW™
HEALTH+™

LLDPE

DOWLEX™
DOW™
FINGERPRINT™
TUFLIN™

LMDPE

DOWLEX™

MAH-g

AMPLIFY™ TY
RETAIN™

MDPE

DOW™
FINGERPRINT™

OBC

INFUSE™

PE

INNATE™

PE Copolymer

DOWLEX™

POP

AFFINITY™
SEALUTION™
VERSIFY™

Purging Compound

UNIPURGE™

TPO (POE)

AFFINITY™ GA
ENGAGE™
VERSIFY™

ULDPE

ATTANE™

VLDPE

FLEXOMER™

BY SUPPLIER

DuPont

Acetal (POM)	Delrin®
Masterbatch	Siloxane Masterbatch
PA	Zytel®
PA 6	Minlon® Zytel®
PA 612	Zytel®
PA 66	Minlon® Zytel®
PA 66/6 Copolymer	Zytel®
PA 66/6T Copolymer	Selar® PA Zytel®
PBT	Crastin®
PET	Rynite®
PPA	Zytel® HTN
Silicone (Medical Grade only)	Dow Corning®
TPC-ET	Hytrell®

Eastman

Cellulosics (CA, CAB, CAP)	Tenite™
Copolyester	DuraStar™ Eastar™ Provista™ Tritan™
Copolyester Elastomer (COPE)	Neostar™
PETG	Eastar™
TP	DuraStar™ Provista™

ExxonMobil

TPV	Santoprene™ TPV (Medical Only)
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Flint Hills Resources

PP Copolymer	FHR
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GEON Performance Solutions

CPVC PVC Alloy PVC Elastomer PVC Flexible PVC Rigid PVC Semi-Rigid PVC+NBR	Geon® Vinyl
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INEOS Olefins & Polymers

PP Copolymer	INEOS®
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INEOS Styrolution

ABS	Lustran® Novodur® Terluran®
ABS+PA	Terblend® Triax®
ABS+PMMA	Novodur®
ASA	Luran® S
ASA+PA	Terblend®
MABS	Terlux®
MBS	Clearblend® Zylar®
PC+ABS	Novodur®
PC+ASA	Luran® S
SAN	Lustran®
SBC	K-Resin® Styroflex® Styrolux®
SMA	Lustran®
SMMA	NAS®

LyondellBasell

ASA ASA+AES ASA+TPE	Centrex®
EVA	Petrothene® Ulathene®
HDPE	Alathon® Petrothene®
LDPE	Petrothene® Purell®
LLDPE	Petrothene®
PP Alloy	Hifax® Hostacom®
PP Copolymer	Hifax® Hostacom® Pro-fax® Softell®
PP Homopolymer	Metocene®
TPO (POE)	Adflex® Hifax® Hostacom® Softell®

Pinnacle Polymers

PP Copolymer	Pinnacle PP
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PMC Polymer Products

HIPS	Avantra®
PP Copolymer	Endura®

BY SUPPLIER

PolyOne	
Additives	OnCap™
Colorants	OnColor™
CPE	FireCon™
PA 6 PA 66	Nymax™ Nymax™ PIR
PP	PolyOne™
Specialty Formulations	Complēt™ Edgetek™ Gravi-Tech™ LubriOne™ Maxxam™ OnForce™ Stat-Tech™ Therma-Tech™
TPE	Dynaflex™ OnFlex™ reSound™ OM Versalloy™ Versaflex™ Versollan™ Kraton
TPO (POE)	Elastamax™
RheTech, Inc.	
PP Copolymer	RheTech Polypropylene
Trinseo	
ABS	Magnum™
PC	Calibre™ Megarad™ Calibre™ Emerge™
PC+ABS	Emerge™ Pulse™
PC+PET	Emerge™
PP	Inspire™
PS	IR Styron™
Westlake Chemical	
EMA	EMAC®
LDPE	Westlake



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POLYONE DISTRIBUTION WHERE WE OPERATE

UNITED STATES & CANADA

- 45 warehouses
- 110 dedicated sellers
- 11 Technical Development Reps

MEXICO

- 2 warehouses, service center
- 14 dedicated sellers
- 1 Technical Development Rep

COSTA RICA, PUERTO RICO & DOMINICAN REPUBLIC

- 3 warehouses
- 2 dedicated sellers

ASIA

- 5 warehouses
- 7 dedicated sellers
- 1 Technical Development Rep

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