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Connecting you with a network
of thermoplastic resin

SOLUTIONS



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Comprehensive Solutions for the Healthcare Market

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As a leading thermoplastic resin and compound distributor, Nexeo Plastics goes beyond logistics to support our customers wherever they are in their production cycle. From concept to commercialization, our broad portfolio of commodity and specialty resins, technical expertise, and expansive distribution network are in place to support your application requirements.

We are proud to supply products that comply with stringent healthcare regulations, including:

- ISO 10993
- USP Class VI
- EP

In addition to regulatory compliance, many of these products can withstand various sterilization methods including: autoclave, gamma, e-beam, and EtO, are potentially biocompatible, and adhere to healthcare management change policies.

Our team of experts can help with material selection support, product design, and review regulatory needs to meet your application requirements.

For more information about Nexeo Plastics' healthcare thermoplastic resins and compounded products, and to connect with our team of experts on your application needs, contact us at 833.446.3936 or visit us online at nexeoplastics.com.



ALBIS

ALTECH* Nylon 6 & 66
ALTECH* ECO Nylon 6 & 66

alphagary

Dural* Rigid PVC Compounds
Flexible PVC Compounds
SuperKleen* Rigid PVC Compounds
Vynite* PVC+Nitrile Rubber Alloys
Vythene* PVC+TPU Alloys

americem
PERFORMANCE | SOLUTIONS | TRUST

ColorRx Specialty Compounds

BASF
We create chemistry

Nypel* Recycled Nylon 6 & 66
Petra* Recycled PET Polyester
Ultradur* PBT Polyester,
PBT+ASA, PBT+PET Alloys
Ultraform* Acetal Copolymer
Ultramid* Nylon 6 & 66
Ultramid* Balance – Nylon 610
Ultramid* Endure – Highly Heat-Aging Resistant Nylon
Ultrason* Polyethersulfone,
Polysulfone, Polyphenylsulfone

BOREALIS

Bormed* Polyethylene
Bormed* Polypropylene
Queo* Medical Plastomers

Braskem

Polypropylene

covestro

Desmopan*, Texin* Thermoplastic Polyurethane
Texin* TPU+PC Alloys

DOW

Biomax*, Bynel*, Conpol* Polymer Modifiers
20 Series LDPE
Elvaloy*, Elvaloy AC* Polymer Modifiers
Elvax* EVA
Fusabond* Polymer Modifiers
Nucrel* Polymer Modifiers
Surlyn* Ionomer



Akulon* PA6/PA66 Nylon
 Arnite* PET Polyesters
 Arnitel* TPC Copolyester Elastomer
 EcoPaXX* PA410 Nylon
 ForTii* PA4T/PPA Nylon,
 Polyphthalamide
 Stanyl* PA46 Nylon
 Xytron* Polyphenylene Sulfide (PPS)



Amphora* Copolyester
 DuraStar* Copolyester
 Eastar* Copolyester
 Provista* Copolyester
 Tenite* Cellulosics
 (Acetate, Butyrate, Propionate)
 Trëva* Cellulosics
 Tritan* Copolyester



Trogamid* and Vestamid*
 Care Nylon



Polypropylene



Polystyrene



Durethan* Nylon 6 & 66
 Pocan* PBT Polyester, PBT+ASA,
 PBT+PC, PBT+PET Alloys



Alathon* HDPE
 Aquathene* XLPE
 Adflex* Flexible Olefinic Polymers
 Adsyl* Olefinic Polymers for
 Hot-Sealing Applications
 Dexflex*, Hifax* and Sequel*
 Elastomeric, Exterior
 Automotive, Flame-Retardant
 Polyolefins
 Hostacom* Aesthetic Polymers,
 Reinforced Polymers,
 Automotive Interior Grades
 Integrate – Functionalized Polyolefin
 Lupolen* HDPE
 Microthene* EVA, HDPE,
 LDPE, LLDPE
 Petrothene* HDPE, LDPE, LLDPE,
 XLPE
 Pro-fax*, Adstif*, Metocene*
 Polypropylene
 Purell* HDPE, LDPE, PP
 Softell* Soft-Touch
 Thermoplastic Olefins
 Ultrathene* EVA



ACRYLITE* Acrylic Polymers
 ACRYLITE* Resist Impact
 Acrylic Polymers
 CYREX* PMMA+PC Alloys
 CYROLITE* MD Acrylic Polymer
 CYROVU* HP2 Multipolymer
 Compound
 XT* Polymer
 Vu-Stat* Multipolymer Compound

RESINS
 Cyclocac* Resins (ABS)
 Cycoloy* Resins (PC+ABS)
 EXTEM* Resins (PI)
 Geloy* Resins (ASA)
 Geloy* Resins (ASA+PC)
 Lexan* Resins (PC)
 Noryl* Resins (PPE+PS)
 Noryl* GTX Resins (PPE+PA)
 Noryl* PPX Resins (PPE+PP)
 ULTEM* Resins (PEI)
 ULTEM* Resins (PEI+PCE)
 Valox* Resins (PBT)
 Xenoy* Resins (PBT+PC)
 Xylex* Resins (PC+Polyester)



COMPOUNDS
 LNP* Colorcomp* Compounds
 LNP* Faradex* Compounds
 LNP* Konduit* Compounds
 LNP* Lubricomp* Compounds
 LNP* Lubriloy* Compounds
 LNP* Stat-Kon* Compounds
 LNP* Stat-Loy* Compounds
 LNP* Thermocomp* Compounds
 LNP* Vertron* Compounds



Amodel* Polyphthalamide (PPA)
 Ryton* Polyphenylene Sulfide (PPS)



Electrafil* Compounds
 Hifill* Compounds
 Hifill* FR Compounds
 Plaslube* Compounds
 TES* Compounds



Medalist* Medical Elastomers

POLYMER FAMILY	SUPPLIER
Acetal (POM)	BASF
Acrylic (PMMA)	Röhm
Acrylonitrile-Butadiene-Styrene (ABS)	SABIC
Acrylonitrile-Styrene-Acrylate (ASA)	SABIC
Alloys - ASA + PC	SABIC
Alloys - PBT + ASA	Lanxess
Alloys - PBT + PC	Lanxess
Alloys - PBT + PET	BASF, Lanxess
Alloys - PC + ABS	SABIC
Alloys - Polyester + PC	SABIC
Alloys - PEI + PCE	SABIC
Alloys - PPE + PP	SABIC
Alloys - PPE + PS	SABIC
Alloys - PVC + TPU	Alphagary
Alloys - TPU + PC	Covestro
Cellulosics (CA, CAB, CAP)	Eastman
Compounded Products	Americhem, SABIC, TechmerPM
Ethylene-Vinyl Acetate (EVA)	DOW, LyondellBasell
Ionomer (EMAA Copolymer)	DOW
Nylon (PA)	ALBIS, BASF, DSM, Evonik, Lanxess
Plastomer	Borealis
Polycarbonate (PC)	SABIC
Polycarbonate CoPolymers	SABIC
Polyesters - Clear	Eastman
Polyesters (PBT, PET)	BASF, DSM, Lanxess, SABIC
Polyetherimide (PEI)	SABIC
Polyethylene (PE)	Borealis, LyondellBasell
Polyimide (PI)	SABIC
Polymer Modifiers	DOW
Polyphenylene Sulfide (PPS)	DSM, Solvay
Polyphthalamide (PPA)	DSM, Solvay
Polypropylene (PP)	Borealis, Braskem, Flint Hills Resources, LyondellBasell
Polystyrene (PS)	Ineos
Polysulfone (PES, PPSU, PSU)	BASF
Polyvinyl Chloride (PVC)	Alphagary
Thermoplastic Elastomers (TPE)	Teknor Apex
Thermoplastic Polyurethane (TPU)	Covestro

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