

PRODUCT LINE CARD

CONVENTUSPOLYMERS.COM



- Conventus is a global thermoplastics distributor, formulator, and compounder offering the **broadest portfolio of engineering and high performance resins, and custom compounds.**
- Our deep expertise in **polymer properties, part design, regulatory approvals, critical application requirements, and technical support** helps customers find solutions to challenging problems and opportunities.

CONVENTUS PRODUCT PORTFOLIO

CONVENTUS
BEYOND POLYMERS

- DURAMIDE™ PA6 and PA66
- DURATOUGH™ PC and PC/ABS
- DURATEMP™ PEI
- DURAPEEK™ PEEK
- DURALF™ Long Fiber Compounds
- DURALON™ POK
- DURASON™ PSU, PPSU, and PES
- DURAPOM™ POM
- DURAFLEX™ TPE
- DURAPBT™ PBT
- DURAMMA™ PMMA

AGC

- Pfluon® ETFE
- Pfluon® PFA

EMS
EMS-GRIVORY

- GRILAMID® L (PA12)
- GRILAMID® TR (Transparent Nylon)
- GRILAMID® 1S (PA10/10)
- GRILAMID® 2S (PA6/10)
- GRILAMID® 2D (PA6/12)
- GRIVORY® GV (Partially Aromatic Nylon)
- GRIVORY® HT (PPA)
- GRILFLEX® PEBA
- GRILON® A (PA66)
- GRILON® B (PA6)
- GRILON® C (Copolymer Nylon)
- GRILON® TS (PA66/6)

EVONIK
Leading Beyond Chemistry

- VESTAKEEP® PEEK
- P84 PI Powder

Flurine

- FLURINE® PVDF
- FLURINE® FKM

Conventus offers an expansive portfolio of plastic resins and compounds covering dozens of polymer chemistries, over 10,000 individual formulations, many which carry a full suite of regulatory approvals including **UL, NSF, FDA, EU, ISO10993, NORSO**, and more.



CONVENTUS PRODUCT PORTFOLIO



- ISOTHANE® TPU

beyond
the best
KUMHO POLYCHEM

- INNOPRENE TPV
- KEP EPDM
- KUMHO ABS



- POKETONE™ POK

LG Chem



- XAREC® SPS



- KOPLA® PA6
- KOPLA® PA66
- KOPLA® PP
- KOPLA® PBT
- KOPLA® PET

LX MMA

- PMMA
- SMMA



- COPEC® TPU
- FORTEC® E TPO
- HIPEX® High Performance TPE
- THERMOLAST® A HSBC
- THERMOLAST® K HSBC
- THERMOLAST® M Medical Elastomer
- THERMOLAST® V HSBC
- THERMOLAST® W

MITSUBISHI CHEMICAL

- TEFABLOC™ TPS, TPO, and TPC
- TEXPRENE™ TPV
- SUNPRENE™ PVC Elastomers
- DURABIO™ Biobased EP

CONVENTUS PRODUCT PORTFOLIO

In addition to thousands of existing formulations, our team of experts is constantly developing **new custom formulations** to meet the unique demands of individual applications.

samyang

- TRIBIT® PBT
- TRIEL® TPC
- TRILOY® PC ALLOYS
- TRIMMA® PMMA
- TRIPET® PET
- TRIREX® PC

TORAY
Innovation by Chemistry

- SIVERAS® LCP
- TI POLYMER® PAI
- TORELINA® PPS
- TOYOLAC® mABS

TRINSEO

- CALIBRE™ Polycarbonate
- EMERGE™ ABS, PC, PC/ABS and PC/PET
- MAGNUM™ ABS

سابك
sabic
Specialties

- CYCOLOY™ resin (PC-ABS)
- VALOX™ resin (PBT)
- XENOY™ resin (PC-PBT)
- ULTEM™ resin (PEI)
- EXTEM™ resin (TPI)
- SILTEM™ resin (Si-PEI)
- LNP™ COLORCOMP™
- LNP™ ELCRES™ CRX
- LNP™ ELCRIN™ iQ
- LNP™ FARADEX™
- LNP™ KONDUIT™
- LNP™ LUBRICOMP™
- LNP™ LUBRILOY™
- LNP™ STAT-KON™
- LNP™ STAT-LOY™
- LNP™ THERMOCOMP™
- LNP™ THERMOTUF™
- LNP™ VISUALFX™
- FLEX NORYL™ (PPE+TPE)
- NORYL GTX™ (PPE+PA)
- NORYL PPX™ (PPE+PP)
- NORYL™ (PPE+PS)
- LEXAN™ Copolymer (PC Copolymer)
- LEXAN™ CFR
- LEXAN™ CXT
- LEXAN™ ENH
- LEXAN™ EXL
- LEXAN™ FST
- LEXAN™ HFD
- LEXAN™ XHT
- LEXAN™ LUX-C
- LEXAN™ SLX

VAMP
TECH
Advanced Modified Polymers

- VAMPAMID® PA6 & PA66
- VAMPALEN® PP
- VAMPTER® PBT
- VAMPSAB® ABS

WANHUA

- WANTHANE® POLYESTER-BASED TPU
- WANTHANE® POLYETHER-BASED TPU

(.....) **youju**

- PARYLS® PSU
- PARYLS® PES
- PARYLS® PPSU
- PARYLS® mPPSU



CONVENTUS PRODUCT INDEX

Acrylic (PMMA)

LXMMA

• PMMA

Samyang

• TRIMMA

Acrylonitrile Butadiene Styrene (ABS)

KUMHO POLYCHEM

• ABS

LG Chem

• ABS

Toray

• TOYOLAC

Trinseo

• EMERGE

• MAGNUM

ABS, Transparent (mABS)

LG Chem

• mABS

Toray

• TOYOLAC

Acrylonitrile Styrene Acrylate (ASA)

LG Chem

• ASA

Alloys

LG Chem

• LUMAX PBT/ABS

PBT/ASA

• LUMILOY PPE/HIPS

PPE/PA

• LUPOX PC/PBT

• LUPOY PC/ABS

Samyang

• TRILOY PC/ABS

PC/PBT

PC/PET

SABIC

• FLEX NORYL PPE/TPE

NORYL GTX PPE/PA

• NORYL PPX PPE/PP

• NORYL PPE/PS

Trinseo

• EMERGE

Bio-Based Materials

EMS

• GRILAMID 1S PA 10/10

• GRILAMID 2S PA6/10

• GRILAMID BTR MACM10/1010

• GRIVORY HT3 PA10T/X

GRECO

• ISOTHANE TPU

LG Chem

• LUMID PA 5/6

Mitsubishi

• DURABIO PC alternative

SABIC

• ULTEM PEI

Wanhua

• WHT-ECO TPU

Ethylene Propylene Diene Monomer (EPDM)

KUMHO POLYCHEM

• KEP

Ethylene Tetrafluoroethylene (ETFE)

AGC

• PFLUON

Ethylene Vinyl Acetate (EVA)

LG Chem

• EVA

Fluorocarbon (FKM)

Flurine

• FLURINE

High Density Polyethylene (HDPE)

LG Chem

• LUCENE

Liquid Crystal Polymer (LCP)

Toray

• SIVERAS

Low Density Polyethylene (LDPE)

LG Chem

• LUPRENE

Nylon 6 (PA6)

EMS

• GRILON B

Kopla

• KOPLA

LG Chem

• LUMID

Vamp Tech

• VAMPAMID

Nylon 66 (PA66)

EMS

• GRILON A

Kopla

• KOPLA

LG Chem

• LUMID

Vamp Tech

• VAMPAMID

Nylon 12 (PA12)

EMS

• GRILAMID L

Nylon 6/6 (PA66/6)

EMS

• GRILON TS

Nylon 6/10 (PA6/10)

EMS

• GRILAMID 2S

Nylon 6/12 (PA6/12)

EMS

• GRILAMID 2D

Nylon 10/10 (PA10/10)

EMS

• GRILAMID 1S

Nylon, Copolymer

EMS

• GRILON C

Nylon, Partially Aromatic

EMS

• GRIVORY GV

CONVENTUS PRODUCT INDEX CONT.

Nylon, Transparent

EMS
• GRILAMID TR

Perfluoroalkoxy Alkane (PFA)

AGC
• PFLUON

Polyamide-imide (PAI)

Toray
• TI POLYMER

Polybutylene Terephthalate (PBT)

Kopla
• KOPLA
LG Chem
• LUPOX
SABIC
• VALOX
Samyang
• TRIBIT
Vamp Tech
• VAMPTER

Polycarbonate-Acrylonitrile Butadiene Styrene (PC-ABS)

SABIC
• CYCOLOY

Polycarbonate-Polybutylene Terephthalate (PC-PBT)

SABIC
• XENOY

Polycarbonate Copolymers (PC)

LG Chem
• LUPOY
SABIC
• LEXAN
Samyang
• TRIREX
Trinseo
• CALIBRE
• EMERGE

PC/Siloxane Copolymer (Si-PC)

SABIC
• LEXAN EXL

Polyether Block Amide (PEBA)

EMS
• GRILFLEX

Polyether Ether Ketone (PEEK)

Evonik
• VESTAKEEP

Polyetherimide (PEI)

SABIC
• ULTEM

PEI/Siloxane Copolymer (Si-PEI)

SABIC
• SILTEM

Polyethylene Terephthalate (PET)

Kopla
• KOPLA
Samyang
• TRIPET

Polyimide Powder (PI)

Evonik
• P84

Polyketone (POK)

Hyosung
• POKETONE

Polyphenylene Sulfide (PPS)

LG Chem
• LUSEP
Toray
• TORELINA

Polyphthalamide (PPA)

EMS
• GRIVORY HT

PP Copolymer

LG Chem
• SEETEC

Polysulfones (PSU, PES, PPSU, mPPSU)

Youju
• PARYLS

Polyvinylidene Fluoride (PVDF)

Flurine
• FLURINE

Polyvinyl Chloride (PVC) Elastomer

Mitsubishi
• SUNPRENE

Post-Consumer Recycled Materials

LG Chem
• LUMID PA6
PA66
• LUPOY PC
PC/ABS
PC/ASA
ABS

SABIC
• LNP THERMOCOMP HMD
PCR PC Based

• LNP ELCRIN iQ PBT
PC/PBT

Toray
• TOYOLAC ABS
mABS

Vamp Tech
• VAMPGREEN ABS
PP
PA6
PA66

Post-Industrial Recycled Materials

Vamp Tech
• VAMPGREEN PP
PA6
PA66

Specialized Compounds

SABIC
• LNP COLORCOMP
• LNP ELCREX CRX
• LNP ELCRIN iQ
• LNP FARADEX
• LNP KONDUIT
• LNP LUBRICOMP
• LNP LUBRILLOY
• LNP STAT-KON
• LNP STAT-LOY
• LNP THERMOCOMP
• LNP THERMOTUF
• LNP VISUALFX



CONVENTUS PRODUCT INDEX

Styrene Acrylonitrile (SAN)

LG Chem
• SAN

Styrene Methyl Methacrylate (SMMA)

LX MMA
• SMMA

Syndiotactic Polystyrene (SPS)

Idemitsu
• XAREC

Thermoplastic Copolyester (TPC)

LG Chem
• KEYFLEX
Mitsubishi
• TEFABLOC
Samyang
• TRIEL

Thermoplastic Elastomer (TPE)

Kraiburg
• HIPEX
• THERMOLAST A
• THERMOLAST K
• THERMOLAST M
• THERMOLAST V
• THERMOLAST W

Thermoplastic Olefin (TPO)

Kraiburg
• FORTEC E
LG Chem
• LUCENE
Mitsubishi
• TEFABLOC

Thermoplastic Polyimide (TPI)

SABIC
• EXTEM

Thermoplastic Polyurethane (TPU)

GRECO
• ISOTHANE
Kraiburg
• COPEC
Wanhua
• WANTHANE

Thermoplastic Styrenic Elastomer (TPS)

Kraiburg
• THERMOLAST K
• THERMOLAST M
• THERMOLAST R
Mitsubishi
• TEFABLOC

Thermoplastic Vulcanizate (TPV)

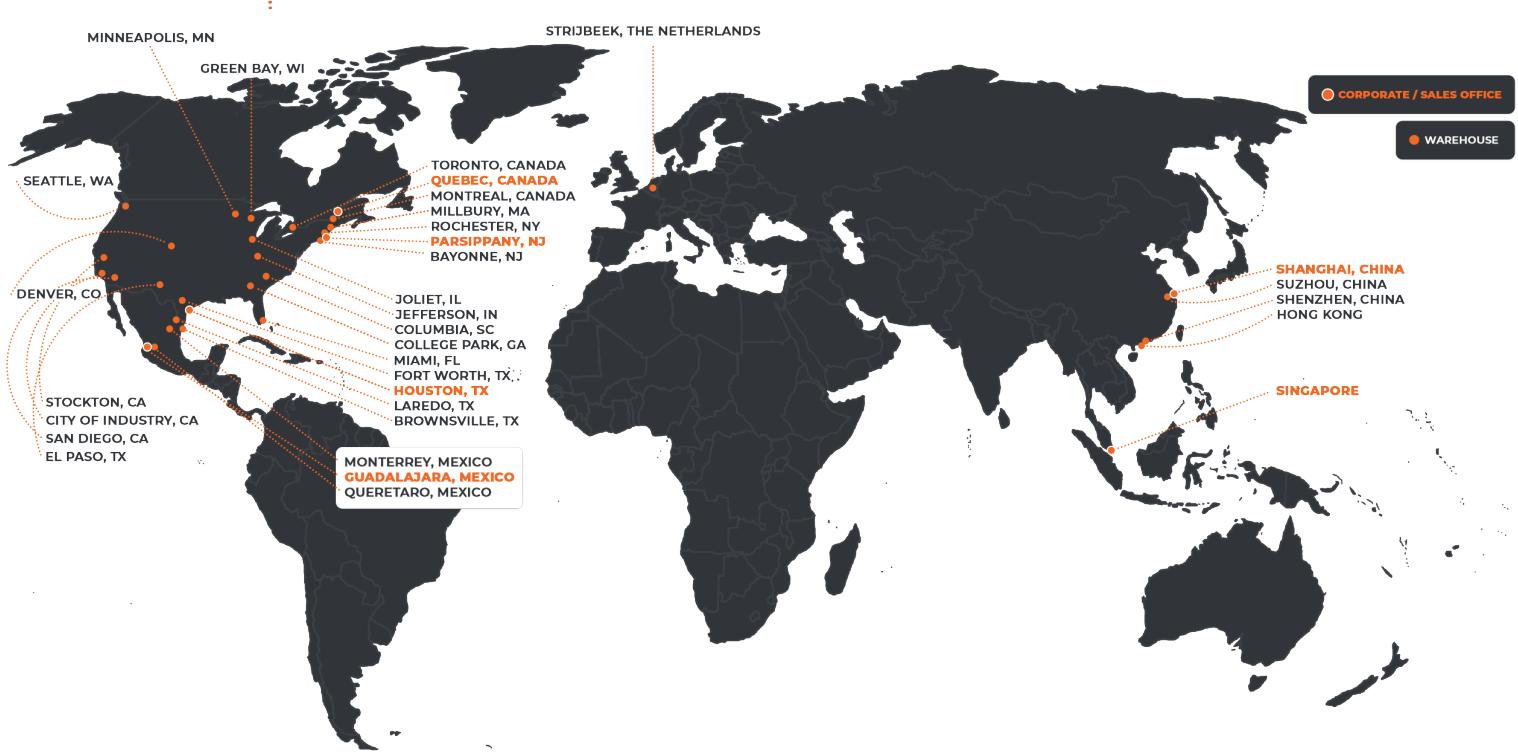
Kraiburg
• HIPEX
• THERMOLAST V
KUMHO POLYCHEM
• INNOPRENE
Mitsubishi
• TEXPRENE

The umbrella phrase that is “**Sustainable Plastics**” is often misused, misunderstood or misinterpreted. Different end users seek to meet their objectives in providing the most responsible options to their customer available.

Our commitment to sustainability goes beyond simply recycling our materials and minimizing our impact. We believe in not just what we are manufacturing, but how we are manufacturing it.

NO MATTER WHERE YOU ARE, WE HAVE YOU COVERED.

- We realize your time is **valuable** and getting material to you when you want it, is our number one priority.
- Conventus Polymers has established a network of warehouses throughout the world to make sure we can **service your materials needs quickly and efficiently**.



Conventus Corporate / Sales Office Locations

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