



Biesterfeld
Competence in Solutions

Complete Product Portfolio

**YOUR
POLYMERCOACH!**

high performance polymers

PPSU

PI
TPI
PAEK
PEEK
LCP
PFA

PEI
PESU
PSU
PA 6I/6T

HTN PPS
PPA PCT
PA 4.6
ETFE, ECTFE, FEP

engineering polymers

PC
PC/ABS
PC/ASA
BIO-CO-PET/G

TPC-ET
TPU

SPS
PET
PBT
PA66
PA6.66
PK

CBC
PCTG
PMMA
PETG
mPPE

LCPA
TPV
PP-EPDM

POM
PA6
PBT/ASA
PBT/SAN
PA10.10
PA6.10 / PA6.12

standard polymers

HH ASA
ASA
SAN
SMMA

HH ABS
ABS
TR ABS
MBS

TPO
EVA
EMA
EBA
POE
PBE
POP

PP COMPOUNDS
PP
HDPE

GPPS
SBS
S/B Copo

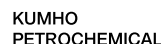
PLA COMPOUNDS
LDPE
LLDPE
mLLDPE

amorphous

flexible polymers

semi-crystalline

We have the optimal polymer
for your application.



Chemical description	Brand	Supplier
----------------------	-------	----------

Standard Polymers

GPPS	BASF PS	BASF
ABS, TR-ABS	POLYLAC®	CHIMEI
ASA	KIBILAC®	CHIMEI
S/B COPO	CLEAR KIBITON®	CHIMEI
SAN	KIBISAN®	CHIMEI
SBS	KIBITON®	CHIMEI
MBS	DENKA TH21	DENKA
S/B COPO	DENKA NSBC	DENKA
ETHYLENE ALPHA OLEFIN COPOLYMER	EXACT™	EXXON MOBIL
PP COMPOUNDS	EXXTRAL™	EXXON MOBIL
EVA	EVA	HANWHA TOTAL PETROCHEMICAL
HDPE	RIGIDEX® / ELTEX® PF	INEOS OLEFINS
HDPE	ELTEX® SUPERSTRESS / ELTEX® MED	INEOS OLEFINS
HPP, ICP, RCP	INEOS PP / RIGIDEX® P	INEOS OLEFINS
LDPE	NOVEX® / ELTEX® MED	INEOS OLEFINS
LLDPE C6, METALLOCENE LLDPE, mVLDPE POP	INNOVEX® / ELTEX® PF	INEOS OLEFINS
SBS	KUHMO SBS	KUMHO
ABS	LG-ABS	LG CHEM
ABS GLASSFIBER	LUPOS	LG CHEM
ABS/PMMA BLEND BLACK, HIGH GLOSS	LG-ABS/PMMA	LG CHEM
ASA	LG-ASA	LG CHEM
SAN	LG-SAN	LG CHEM
TR-ABS	LG-M-ABS	LG CHEM
PP COMPOUNDS	OMIKRON® COMPOUNDS	OMIKRON
PS MICROGRANULES	SYNTHOS PS	SYNTHOS
PP COMPOUNDS	TOSAF COMPOUNDS	TOSAF

Styrenics & Blends

GPPS	BASF PS	BASF
PBT/ASA, PBT/SAN	CRASTIN® LW	CELANESE
ABS, TR-ABS	POLYLAC®	CHIMEI
ASA	KIBILAC®	CHIMEI
PC/ABS	WONDERLOY®	CHIMEI
S/B COPO	CLEAR KIBITON®	CHIMEI
SAN	KIBISAN®	CHIMEI
SBS	KIBITON®	CHIMEI
SMMA	ACRYSTEX®	CHIMEI
MBS	DENKA TH21	DENKA
S/B COPO	DENKA NSBC	DENKA
STYRENIC POLYMER HIGH TEMPERATURE	DENKA RESISFY	DENKA
SPS	XAREC®	IDEMITSU
SBS	KUHMO SBS	KUMHO
ABS	LG-ABS	LG CHEM
ABS GLASSFIBER	LUPOS	LG CHEM
ABS/PMMA BLEND BLACK, HIGH GLOSS	LG-ABS/PMMA	LG CHEM
ASA	LG-ASA	LG CHEM
PC/ABS, PC/ASA	LUPOY®	LG CHEM
PET/PC	LUPOX®	LG CHEM
SAN	LG-SAN	LG CHEM
TR-ABS	LG-M-ABS	LG CHEM
PS MICROGRANULES	SYNTHOS PS	SYNTHOS

Chemical description	Brand	Supplier
----------------------	-------	----------

Engineering Polymers

PA 6.6, 6	MINLON®	CELANESE
PA 6.6, 6, 6.66, 6.12	ZYTEL®	CELANESE
PA 6.6 (PIR)	ZYTEL® ECO-R	CELANESE
PA 6.10, 10.10 (RENEWABLE SOURCED)	ZYTEL® RS	CELANESE
PA 6I/6T	SELAR® PA	CELANESE
PA HIGH PERFORMANCE	ZYTEL® PLUS	CELANESE
PA MULTIPOLYMER	ELVAMIDE®	CELANESE
PBT	CRASTIN®	CELANESE
PET	RYNITE®	CELANESE
PETP	RYNITE® ECO-R	CELANESE
PPA	ZYTEL® HTN	CELANESE
PC	WONDERLITE®	CHIMEI
PC/ABS	WONDERLOY®	CHIMEI
PMMA	ACRYREX®	CHIMEI
SMMA	ACRYSTEX®	CHIMEI
STYRENIC POLYMER HIGH TEMPERATURE	DENKA RESISFY	DENKA
POM	DELRIN®	DUPONT
PP COMPOUNDS	EXXTRAL™	EXXON MOBIL
PC	TARFLON®	IDEMITSU
PC HIGH PERFORMANCE	TARFLON® NEO	IDEMITSU
SPS	XAREC®	IDEMITSU
TAILOR MADE COMPOUNDS	LUVOCOM™	LEHMANN & VOSS
mPPE, PPO	LUMILOY®	LG CHEM
PC/ABS, PC/ASA	LUPOY®	LG CHEM
PET/PC	LUPOX®	LG CHEM
ABS BLACK SUPER HIGH GLOSS (PIANO QUALITY)	LX-PMMA	LX-MMA
PMMA	LX-PMMA	LX-MMA
PMMA HIGH IMPACT	LX-PMMA	LX-MMA
PA 6	PROMYDE®	NUREL
PP COMPOUNDS	OMIKRON® COMPOUNDS	OMIKRON
COLOUR COMPOUNDS	RTP COMPOUNDS	RTP
BIO-COPOLYESTER	ECOZEN®	SK CHEMICALS
PCT	SKYPURA®	SK CHEMICALS
PCTG, PETG	SKYGREEN®	SK CHEMICALS
PP COMPOUNDS	TOSAF COMPOUNDS	TOSAF

High Performance Polymers

PA 6.10, 10.10 (RENEWABLE SOURCED)	ZYTEL® RS	CELANESE
PA HIGH PERFORMANCE	ZYTEL® PLUS	CELANESE
PET	RYNITE®	CELANESE
rPET (PCR > 20 %)	RYNITE® ECO-R	CELANESE
PPA	ZYTEL® HTN	CELANESE
PA 6I/6T	SELAR® PA	CELANESE
PFA	TEFLON® PFA	CHEMOURS
ETFE	TEFZEL®	CHEMOURS
FEP	TEFLON® FEP	CHEMOURS
PI	VESPEL®	DUPONT
POM HOMO	DELRIN®	DUPONT
PC HIGH PERFORMANCE	TARFLON® NEO	IDEMITSU
SPS	XAREC®	IDEMITSU
COMPOUNDS (FOR EXTRUSION BASED 3D PRINTING)	LUVOCOM® 3F	LEHMANN & VOSS
HIGH PERFORMANCE COMPOUNDS	LUVOCOM®	LEHMANN & VOSS
PK	LUVOCOM® 70	LEHMANN & VOSS
PCT	SKYPURA®	SK CHEMICALS
ECTFE	HALAR®	SOLVAY
PAEK	AVASPIRE®	SOLVAY
PEEK	KETASPIRE®	SOLVAY
PESU	VERADEL®	SOLVAY
PPS	RYTON®	SOLVAY
PPS ELASTOMER BLENDS	RYTON® XE	SOLVAY
PPS POLYMER BLENDS	RYTON® XK	SOLVAY
PPSU	RADEL®	SOLVAY
PSU	UDEL®	SOLVAY
MODIFIED PPSU	ACUDEL®	SOLVAY
LCP	SELCION®	WOTE

Chemical description	Brand	Supplier
----------------------	-------	----------

Transparent Polymers

GPPS	BASF PS	BASF
TPU-ETHER	ELASTOLLAN®	BASF POLYURETHANES
PA 6I/6T	SELAR® PA	CELANESE
M-ABS	POLYLAC®	CHIMEI
PC	WONDERLITE®	CHIMEI
PMMA	ACRYREX®	CHIMEI
SAN	KIBISAN®	CHIMEI
SMMA	ACRYSTEX®	CHIMEI
S/B COPO	CLEAR KIBITON®	CHIMEI
S/B COPO	DENKA NSBC	DENKA
MBS	DENKA TH21	DENKA
STYRENIC POLYMER HIGH TEMPERATURE	DENKA RESISFY	DENKA
PC	TARFLON®	IDEMITSU
PC HIGH PERFORMANCE	TARFLON® NEO	IDEMITSU
RCP	INEOS PP / ELTEX®	INEOS OLEFINS
SAN	LG-SAN	LG-CHEM
TR-ABS	LG-M-ABS	LG-CHEM
PMMA	LX-PMMA	LX-MMA
PMMA High Impact	LX-PMMA	LX-MMA
PA6	PROMYDE®	NUREL
BIO-COPOLYESTER	ECOZEN®	SK CHEMICALS
BIO-COPOLYESTER FOR 3D PRINTING FILAMENTS	SKYPLETE® E	SK CHEMICALS
COPOLYESTER FOR 3D PRINTING FILAMENTS	SKYPLETE® G	SK CHEMICALS
PCTG, PETG	SKYGREEN®	SK CHEMICALS
PESU	VERADEL®	SOLVAY
PPSU	RADEL®	SOLVAY
PSU	UDEL®	SOLVAY
PS MICROGRANULES	SYNTHOS PS	SYNTHOS
CBC	ViviOn™	USI

Thermoplastic Elastomers

TPU-ALIPHATIC	ELASTOLLAN®	BASF POLYURETHANES
TPU FOOD GRADE	ELASTOLLAN®	BASF POLYURETHANES
TPU-ESTER	ELASTOLLAN®	BASF POLYURETHANES
TPU-ETHER	ELASTOLLAN®	BASF POLYURETHANES
TPU (PARTLY RENEWABLE SOURCED)	ELASTOLLAN® N	BASF POLYURETHANES
PA 6.10, 10.10 (RENEWABLE SOURCED)	ZYTEL® RS	CELANESE
PA FLEXIBLE	ZYTEL® FN	CELANESE
PA 6I/6T	SELAR® PA	CELANESE
TPC-ET	HYTREL®	CELANESE
TPC-ET	BEXLOY®	CELANESE
TPC-ET (RENEWABLE SOURCED)	HYTREL® ECO-B	CELANESE
TPV	SANTOPRENE®	CELANESE
rTPV (PCR >15%)	SANTOPRENE® ECO-R	CELANESE
S/B COPO	CLEAR KIBITON®	CHIMEI
S/B COPO	DENKA NSBC	DENKA
TPO	VISTAMAXX™	EXXON MOBIL
EVA	EVA	HANWHA TOTAL PETROCHEMICAL
POP	ELTEX®	INEOS
POE	LUCENE®	LG CHEM
TPV	NYLABOND™	RTP
EMA / EBA	EMAC® / EBAC®	WESTLAKE
EVA	ELEVATE®	WESTLAKE
PE BASED MAH GRAFTED COUPLING AGENT	TYMAX®	WESTLAKE

Chemical description	Brand	Supplier
----------------------	-------	----------

Sustainable Polymers

TPU REGRIND	ELASTOBLEND®	BASF POLYURETHANES
TPU (PARTLY RENEWABLE SOURCED)	ELASTOLLAN® N	BASF POLYURETHANES
LDPE, PS	CALEX LDPE, PS	CALEX
PA 6.10, 10.10 (RENEWABLE SOURCED)	ZYTEL® RS	CELANESE
rPET (PCR > 20 %)	RYNITE® ECO-R	CELANESE
TPC-ET (RENEWABLE SOURCED)	HYTREL® ECO-B	CELANESE
rTPV (PCR >15%)	SANTOPRENE® ECO-R	CELANESE
rABS	ECOLOGUE™	CHIMEI
rPC	ECOLOGUE™	CHIMEI
rPC (FR)	ECOLOGUE™	CHIMEI
rPC/ABS (FR)	ECOLOGUE™	CHIMEI
RA POM HOMO	DELRIN® RENEWABLE ATTRIBUTED	DUPONT
rHDPE, MIN. 50% RECYCLED (PCR) CONTENT	Recycl-IN	INEOS OLEFINS
rLLDPE, MIN. 50% RECYCLED (PCR) CONTENT	Recycl-IN	INEOS OLEFINS
rPP, MIN. 50% RECYCLED (PCR) CONTENT	Recycl-IN	INEOS OLEFINS
PP & PE	INEOS BIO ATTRIBUTED	INEOS OLEFINS
LUVOTEC® ECO PRODUCT LINE	LUVOCOM®	LEHMANN & VOSS
r-ABS HIGH HEAT (PCR 30 %)	LG ABS MRC	LG CHEM
r-PC/ABS, r-PC/ASA(PCR 50%)	LUPOY® ER	LG CHEM
HDPE REGRIND	MINGALEN	MCAM SYMALIT AG
PA 11, PA 12 REGRIND	MINGAMID	MCAM SYMALIT AG
PEEK REGRIND	MINGAPEEK	MCAM SYMALIT AG
PP REGRIND	MINGAPROP	MCAM SYMALIT AG
PVDF REGRIND	MINGAFLOUR	MCAM SYMALIT AG
ABS, PS, PP, PC/ABS REGRIND	MGG REGRIND	MGG
PLA/STARCH BASED COMPOSTABLE COMPOUND	INZEA® BIOPOLYMERS	NUREL
r PA 6	RECOMYDE®	NUREL
r-PP COMPOUNDS	OMIKRON® ECO	OMIKRON
BIO-COPOLYESTER	ECOZEN®	SK CHEMICALS
COPOLYESTER + CR PET	ECOTRIA® CR	SK CHEMICALS
COPOLYESTER, MIN. 30% RECYCLED (PCR PET) CONTENT	ECOTRIA®	SK CHEMICALS
rPP-COMPOUNDS	COMPOUNDS	TOPGREEN

PCR = POST CONSUMER RECYCLING | PIR = POST INDUSTRIAL RECYCLING | CR = CHEMICAL RECYCLING | RA = RENEWABLE ATTRIBUTED

Plastic Additives & Polymermodification

PERMANENT ANTISTATIC MASTERBATCH	ELASTOSTAT®	BASF POLYURETHANES
CROSSLINKING AGENT FOR TPU	ELASTOLLAN® X-FLEX™	BASF POLYURETHANES
MASTERBATCHES FOR TPU (COLORS, UV, LASER...)	ELASTOLLAN® KONZ	BASF POLYURETHANES
TPC-ET IMPACT MODIFIER for ABS, PVC, PBT	HYTREL®	CELANESE
PA 6I/6T	SELAR® PA	CELANESE
S/B COPO IMPACT MODIFIER	CLEAR KIBITON®	CHIMEI
HEAT RESISTANCE MODIFIER FOR PMMA	DENKA RESIFY	DENKA
HEAT RESISTANCE MODIFIER FOR ABS	DENKA IP	DENKA
S/B COPO IMPACT MODIFIER	DENKA S/B COPO	DENKA
PBE IMPACT MODIFIER, TRANSPARENCY ENHANCER	VISTAMAXX™	EXXON MOBIL
ETHYLENE ALPHA OLEFIN COPOLYMER	EXACT™	EXXON MOBIL
POP SOFTENING AND SEALANT AGENT FOR FILM	ELTEX®	INEOS
PE PP POWDER	ELTEX®	INEOS
SBS IMPACT MODIFIER	KUMHO SBS	KUMHO
POE IMPACT MODIFIER	LUCENETM	LG-CHEM
PS MICROGRANULES	SYNTHOS PS	SYNTHOS
PO BASED COUPLING AGENT, IMPACT MODIFIER	EXXELORTM	THE COMPOUND COMPANY
UV STABILIZER	TOSAF UV	TOSAF
FLAME RETARDANT ADDITIVES	TOSAF FR	TOSAF
ANTIBLOC ADDITIVES	TOSAF AB	TOSAF
ADDITIVES (SLIP, ANTIFOG, PROCESSING AID,...)	TOSAF ADDITIVES	TOSAF
COLOUR MASTERBATCH	TOSAF COLOURS	TOSAF
CaCO ₃ , TALKUM MASTERBATCH	TOSAF CaCO ₃	TOSAF
EMA / EBA	EMAC® / EBAC®	WESTLAKE
EVA	ELEVATE®	WESTLAKE
PE BASED MAH GRAFTED COUPLING AGENT	TYMAX®	WESTLAKE

Chemical description	Brand	Supplier
----------------------	-------	----------

Polymers for 3D printing

ABS FOR 3D PRINTING FILAMENTS	POLYLAC®	CHIMEI
PC FOR 3D PRINTING FILAMENTS	WONDERLITE®	CHIMEI
COMPOUNDS (FOR EXTRUSION BASED 3D PRINTING)	LUVOCOM® 3F	LEHMANN & VOSS
mPPE FOR 3D EXTRUSION FILAMENTS	LG LUMILOY	LG CHEM
ASA FOR 3D EXTRUSION FILAMENTS	LG ASA	LG CHEM
PC/ABS FOR 3D EXTRUSION FILAMENTS	LG LUPOY PC / ABS	LG CHEM
PMMA HIGH IMPACT	LX PMMA	LX MMA
PA FOR 3D PRINTING FILAMENTS	PROMYDE®	NUREL
PLA/STARCH BASED COMPOSTABLE COMPOUND	INZEA® BIOPOLYMERS	NUREL
BIO-COPOLYESTERFOR 3D PRINTING FILAMENTS	SKYPLETE® E	SK CHEMICALS
COPOLYESTER FOR 3D PRINTING FILAMENTS	SKYPLETE® G	SK CHEMICALS

Cleaning Agents

LIQUID CLEANING AGENT	PLASTOCLEAN®	BIESTERFELD
-----------------------	--------------	-------------

Rubber

SILICONE RUBBER COMPOUNDS	SEMSIL (SOLID RUBBER)	BIESTERFELD SOA
CARBON BLACK FOR RUBBER	VULCAN, STERLING, SPHERON	CABOT
POLYCHLOROPRENE RUBBER	CR	CHANGSHOU
POLYCHLOROPRENE RUBBER	CR	CHANGSHOU
RELEASE AGENTS	MONO-COAT, PERMA-MOLD	CHEM-TREND
BR HI-CIS ND-CATALYZED	KIBIPOL® PR-040	CHIMEI
BR LOW-CIS	KIBIPOL® PR-255	CHIMEI
SSBR	KIBIPOL® PR-1205	CHIMEI
SILICONE RUBBER LIQUID AND SOLID	SILASTIC	DOW
SILICONE RUBBER LIQUID AND SOLID	XIAMETER	DOW
BIIR (HALOBUTYL)	BROMOBUTYL	EXXON MOBIL
CIIR (HALOBUTYL)	CHLOROBUTYL	EXXON MOBIL
EPDM TERPOLYMER	VISTALON®	EXXON MOBIL
EPM COPOLYMER	VISTALON®	EXXON MOBIL
IIR	BUTYL	EXXON MOBIL
SILICA	PERKASIL	GRACE
CSM	HONGRUN-CSM	JIANGXI HONGRUN CHEMICAL
RUBBER CHEMICAL ADDITIVES	ANTI-DEGRADANTS	KEMAI / BIESTERFELD
CHEMICAL BLOWING AGENTS	CELLCOM Series	KUM YANG
NBR	RUBBER POLYMERS	LG CHEM
RUBBER PROCESSING AIDS	MA (PELLETS, GRANULES)	MASTER ADDITIVES
CABLE COMPOUNDS	MECOLINE, FM	MELOS
SILICONE ADHESION ADDITIVE	CHEMLOK	PARKER-LORD
CM RUBBER	CM	POLYGRAND
CPE RESIN	CPE	POLYGRAND
ANTI TACK PRODUCTS	PSG	PSG ALKON
FKM	TECNOFLON	SOVAY
HNBR	ZHANBER	ZANNAN

Biesterfeld Interowa GmbH & Co KG

Bräuhausgasse 3-5
 1050 Vienna, Austria
 Phone: +43 1 512 35 71-0
 interowa@biesterfeld.com
 www.interowa.com
 www.biesterfeld.com