

# Leading Global Distribution



Plastics  
Rubbers  
Chemicals

## UK & Ireland Product Portfolio

# The Biesterfeld Group

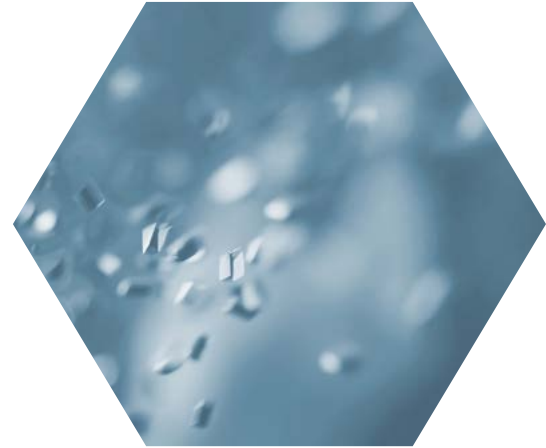
**Biesterfeld** – your international distribution partner in the field of plastics, rubber and specialty chemicals.

- › A fully family-owned group of companies with 117 years of business tradition
- › Business divisions: Biesterfeld Plastic, Biesterfeld Spezialchemie, Biesterfeld Performance Rubber
- › Focuses on specialised market know-how and application-based technical advice across numerous industries
- › Subsidiaries in more than 50 countries, serving more than 20,000 customers in more than 120 countries

## Biesterfeld Plastic

**Biesterfeld Plastic is a leading international distributor for the plastics industry in Europe, North Africa, Latin America and in the growth region South East Asia.**

- › Complete, homogeneous product portfolios in the areas of advanced polymers, engineering polymers, high performance polymers, performance elastomers and sustainable polymer solutions
- › Long-standing sales partnerships with leading international suppliers (e.g. Celanese, DuPont, ExxonMobil, Chevron Phillips Chemical, BASF, Syensqo, CHIMEI and LG Chem) – mostly on an exclusive basis
- › Broad range of services: independent material recommendations, customised commercial and logistical solutions, advice on product development and process optimisation offers
- › Extensive decentralised sales network with local contact persons



## Biesterfeld Spezialchemie

**Biesterfeld Spezialchemie is one of the leading international distributors of specialty chemical products, pharma and food ingredients.**

- › Diverse product portfolio focusing on the requirements of selected industries, including composites and tooling, personal care and cleaning, healthcare, paints and coatings, adhesives, polyurethanes, construction, nutrition, food supplements, electric, electronic and energy
- › Active market development combined with high innovation capacities
- › Application-based laboratories
- › Customer-specific advice from specialists with solution-oriented technical expertise and extensive market know-how
- › Long-standing cooperations with leading global suppliers – mostly on an exclusive basis
- › Proximity to customers thanks to branches in Europe, North Africa, Latin America and in the growth region South East Asia and India.

## Biesterfeld Performance Rubber















**Biesterfeld Performance Rubber is a leading international distributor for the rubber processing industry.**

- › A comprehensive product portfolio: high performance polymers, technical elastomers, additives and customised silicone rubber compounds
- › Application-based technical advice and innovative customer solutions, provided by local contact persons
- › Long-standing partnerships with global market leaders in the rubber industry
- › Local presence in Europe, Latin America, North Africa and in the growth region South East Asia












# Plastics













	TRADE NAME	CHEMICAL ABBREVIATION	CHEMICAL DESCRIPTION
	<b>CELANEX®</b>	PBT	Polybutylene Terephthalate
	<b>CELANYL®</b>	PA 6, PA 6.6	Polyamide 6, Polyamide 6.6
	<b>CRASTIN®</b>	PBT	Polybutylene Terephthalate
	<b>ECOMID®</b>	PA	Polyamide with recycle content
	<b>FRIANYL®</b>	PA 6, PA 6.6, PPA	Polyamide 6, Polyamide 6.6, Polyphthalamide
	<b>HYTREL®</b>	TPC	Thermoplastic Polyester-Elastomer
	<b>MINLON</b>	PA 6, PA 6.6	Mineral Reinforced Polyamide
	<b>RYNITE®</b>	PETP	Polyethylene Terephthalate
	<b>SANTOPRENE®</b>	TPV	Thermoplastic Vulcanisate
	<b>SELAR®</b>	PA 6I/6T	Polyamide amorphous
	<b>TYNEX®</b>	PA filaments	Polyamide filaments
	<b>ZYTEL®</b>	PA 6, PA 6.6	Polyamide
	<b>ZYTEL® HTN</b>	PPA	Polyphthalamide
	<b>ZYTEL® LCPA</b>	PA 6.10, PA 10.10, PA 6.12	Long Chain Polyamides



	<b>AVASPIRE®</b>	PAEK	Polyaryletherketone
	<b>HALAR®</b>	ECTFE	Ethylene Chlorotrifluoroethylene
	<b>KETASPIRE®</b>	PEEK	Polyetheretherketone
	<b>RADEL®</b>	PPSU	Polyphenylsulfone
	<b>RYTON®</b>	PPS	Polyphenylene Sulfide
	<b>SOLEF®</b>	PVDF	Polyvinylidenefluoride
	<b>UDEL®</b>	PSU	Polysulfone
	<b>VERADEL®</b>	PESU	Polyethersulfone
	<b>XENCOR™</b>	LFT	Long Fibre Compounds



	<b>ACRYREX®</b>	PMMA	Polymethyl Methacrylate
	<b>ACRYSTEX®</b>	SMMA	Styrene-Methylmethacrylate-Copolymer
	<b>ECOLOGUE™</b>	PCR, rABS, rPC, rPC/ABS	Mechanical and chemical Recycling grades and Biomass materials
	<b>KIBILAC®</b>	ASA	Acrylate-Styrene-Acrylonitrile
	<b>KIBISAN®</b>	SAN	Styrene-Acrylonitrile-Copolymer
	<b>KIBITON®</b>	SBS	Styrene-Butadiene-Styrene
	<b>POLYLAC®</b>	ABS	Acrylonitrile Butadiene Styrene
	<b>POLYLAC®</b>	MABS	Transparent ABS
	<b>WONDERLITE®</b>	PC	Polycarbonate
	<b>WONDERLOY®</b>	PC/ABS	Polycarbonate/ABS blends, also flame retardant



<b>VESPEL®</b>	PI	Polyimide
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<b>POLYSTYROL</b>	GPPS	Crystal Polystyrene
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**Disclaimer:** All products listed are available throughout the UK and Ireland other than those supplied by CP Chem, which are available in Great Britain only.

 bio based     recycling (mechanical & chemical)

# Plastics



TRADE NAME	CHEMICAL ABBREVIATION	CHEMICAL DESCRIPTION
MARLEX®	MDPE	Linear Low Density PE
MARLEX®	mLLDPE	Metallocene PE
MARLEX®	HDPE	High Density PE
MARLEX®	HDPE	Bi-Modal High Density PE
MARLEX®	HMWPE	High Molecular Weight PE
MARLEX®	HPP	Homopolymer PP



GRYFILEN®	HPP	Homopolymer PP
GRYFILEN®	PPC	Block Copolymer PP
GRYFILEN®	RCP	Random Copolymer PP

VARIOUS	LDPE	Low Density PE
VARIOUS	LLDPE	C4 & C6 Linear Low Density PE



HANWHA TOTAL	PPC	Block Copolymer PP
HANWHA TOTAL	RCP	Random Copolymer PP



EXXTRAL™	TPO	Polypropylene Compounds
EXACT™	POE	Polyolefin Elastomer
VISTAMAXX™	TPE-O	Polypropylene Elastomer



OMIKRON	PP Compounds	Glass Filled PP Compounds
OMIKRON	PP Compounds	Talc Filled PP Compounds
OMIKRON ECO	rPP Compounds	Recycled PP Compounds



INZEA®	PLA Compound	Poly(lactid), Bio Compostable
OLEXENE®	PP & PE	PP & PE Compounds
PROMYDE®	PA6	Polyamide 6
RECOMYDE®	rPA6	Recycled Polyamide 6



CLEAREN	SBC	Styrene Butadiene Copolymer
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VIVION™	CBC	Cyclic Block Copolymer
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EXXELOR™	MAH	Speciality Elastomers
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# Plastics







	TRADE NAME	CHEMICAL ABBREVIATION	CHEMICAL DESCRIPTION
	<b>LG ABS</b>	ABS	Acrylonitrile Butadiene Styrene
	<b>LG ASA</b>	ASA	Acrylonitrile Styrene Acrylate
	<b>LG SAN</b>	SAN	Styrene Acrylonitrile Copolymer
	<b>LG TR ABS</b>	MABS	Transparent ABS
	<b>LUPOY®</b>	PC	Polycarbonate
	<b>LUPOY®</b>	PC Compounds	Polycarbonate Compounds
	<b>LUPOY®</b>	PC/ABS, PC/ASA	Polycarbonate Blends
	<b>LUMID®</b>	PA/ABS	Polyamide Blends
	<b>LUMILOY®</b>	PPE/PS, PPE/PA	Polyphenylene Ether



	<b>EBAC®(+)</b>	EBA	Butyl Acrylate Copolymer
	<b>ELEVATE®</b>	EVA	Ethylene Vinylacetate
	<b>EMAC®(+)</b>	EMA	Methyl Acrylate Copolymer
	<b>TYMAX®</b>	MAH	Tie Layer Resins







	<b>ECOTRIA®</b>	PETG PCR and CR	PCR-, CR Certified Copolyester
	<b>ECOZEN®</b>	PETG	Bio-Copolyester & Bio PET
	<b>ECOZEN® CLARO</b>	PETG	RIC1 Compatible Copolyester
	<b>SKYGREEN®</b>	PETG/PCTG	Copolyesters
	<b>SKYPET®</b>	PET	Slow Crystallising PET
	<b>SKYPLETE®</b>	PETG	For 3D Printing Filaments
	<b>SKYPURA®</b>	PCT	Polyester



	<b>RAMAPET®</b>	PET	Polyethylene Terephthalate
		rPET Pellet	Recycled PET
		rPET Flake	Recycled PET



	<b>SOCIAL PLASTIC®</b>	rPET	Recycled Polyethylene Terephthalate
	<b>SOCIAL PLASTIC®</b>	rHDPE	Recycled High Density PE
	<b>SOCIAL PLASTIC®</b>	rLDPE	Recycled Low Density PE
	<b>SOCIAL PLASTIC®</b>	rPP	Recycled Polypropylene



	<b>INDOPOL®</b>	PIB	Polybutene
		TPU	Thermoplastic Polyurethane



	<b>SELCION®</b>	LCP	Liquid Crystal Polymer
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# Rubber and Specialty Chemicals



TRADE NAME	CHEMICAL ABBREVIATION	CHEMICAL DESCRIPTION
<b>DOWSIL™</b>	Adhesives & Sealants	RTV, UV Moisture Cure, Heat Cure
<b>DOWSIL™</b>	Conformal Coatings	Heat Cure, Moisture Cure, Solvent Based/Solvent Less
<b>DOWSIL™</b>	Thermally Conductive	Silicone Adhesives, Gels Encapsulants, Elastomers
<b>DOWSIL™, SYLGARD™</b>	Encapsulants & Gels	Heat Cure, RTV, UV Curable
<b>XIAMETER®</b>	HCR Bases & Compounds	Heat Cured Silicone Rubber
<b>XIAMETER®</b>	FSR Bases & Compounds	Fluorosilicone Rubber
<b>XIAMETER®</b>	F-LSR	Fluoro Liquid Silicone Rubber
<b>XIAMETER®</b>	LSR	Liquid Silicone Rubber
<b>XIAMETER®</b>	RTV	Room Temperature Vulcanising Rubber
<b>XIAMETER®</b>	Additives	Flame Retardants, Heat Stabilisers, Processing Aids



<b>ALGOFLON®</b>	PTFE	Polytetrafluoroethylene
<b>POLYMIST®</b>	PTFE	Polytetrafluoroethylene Micronized Powder
	Processing Aids	Waxes, Lubricants
<b>TECNOFLON®</b>	FKM	Bisphenol-Curable Dipolymers
<b>TECNOFLON®</b>	FKM	Bisphenol-Curable Terpolymers
<b>TECNOFLON®</b>	FKM	Peroxide Curable
<b>TECNOFLON®</b>	FKM	Specialty Grades - NM Powder



<b>OPPERA™</b>	Rubber Modifier	Performance Modifier
<b>VISTALON™</b>	EPDM	Ethylene Propylene Diene Monomer Rubber



<b>ZHANBER®</b>	HNBR	Hydrogenated Nitrile Butadiene Rubber
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<b>KIBIPOL®</b>	BR	Butadiene Rubber
<b>KIBIPOL®</b>	SSBR	CoPolymerised Styrene & Butadiene Rubber



<b>TEGOSIL® HEATBAN</b>	FR, HS, PA	Silicone Rubber Additives (Flame Retardants, Heat Stabilizers, Processing Aids)
<b>VESTENAMER®</b>	TOR	Trans-polyoctenamer Rubber



<b>FIREMASTER® 2100R PHT4-DIOL™</b>	Brominated FR Additive Tetrabromophthalate diol	Decabromodiphenyl Ethane Reactive, excellent compatibility with a broad range of commercial polyols and blowing agents
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<b>BIESTERFELD TAC 70E</b>	Co-Agent	Triallylcyanurate
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<b>SCIGRIP®</b>	MMA Structural Adhesives	Two-component methyl methacrylate
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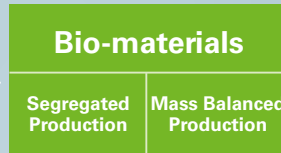


bio based



recycling (mechanical & chemical)

# Moving towards circularity and de-fossilization





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Local availability of products might differ from country to country.

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