



## Product portfolio

# Additives

Benelux

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## Functional fillers

PRODUCT	BRAND NAME	PRODUCER	PRODUCT DESCRIPTION
Calcium carbonate		GCC White Rock Minerals	Tailor-made calcium carbonate with excellent chemical purity (>99%), low iron content ( $Fe_2O_3 < 100ppm$ ) and very good colour value (L 97,5) for a large number of industrial applications as e.g. paints and coatings, plastics, paper, adhesives and sealants as well as for the glass and construction industry
Carbon fibre	<b>ZOLTEK™ PX35</b>	ZOLTEK	Chopped and milled carbon fibres

## Pigments

PRODUCT	BRAND NAME	PRODUCER	PRODUCT DESCRIPTION
Aluminium pigments		Carlfors Bruk	Aluminium pigments available as pastes, pellets, dedusted powders and powders; Plastics: Metallic / silver pigments
Chrome oxides Iron oxides	<b>Various grades</b>		Grades for paints and coatings, masterbatches, rubber, ceramics, adhesives, hotmelts, sealants, paper, textiles and plastics
Titanium dioxide Rutil & Anatase	<b>Various types</b>	Various	Grades for paints and coatings, construction materials, adhesives and sealants and rubber compounds



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## Flame retardants

PRODUCT	BRAND NAME	PRODUCER	PRODUCT DESCRIPTION
Flame retardants Halogen free	<b>NOFIA™</b>	FRX Polymers Inc	Polymeric phosphor-based flame retardants for PC, PC/ABS, TPU, polyester, unsaturated polyester and epoxy resins as well as polyurethane; NOFIA™ homo- and copolymers as well as oligomers provide complete transparency, toughness, a high melt flow and achieve a very high limiting oxygen index; all the types are halogen free
Flame retardant	<b>Potassium Perfluorobutane Sulfonate (KFBS)</b>	Time Chemical Co.	As a flame retardant additive for PC, KFBS is a thermally high stable and effective material. The addition of approx. 0,1% can achieve flame resistance class V0
Flame retardant Synergist	<b>DICUMENE</b>	SI Group	Eco-friendly flame retardant synergist for substitution of antimony-trioxide in halogenated flame retardant systems for PP, PE, PS, EPS and HiPS
Flame retardant Masterbatch	<b>VEMAB® FR</b>	VELOX	Tailormade flame retardant masterbatches for injection moulding and extrusion of PP, PE, PS and ABS
Flame retardant	<b>VEMAB® CP</b>	VELOX	White or light yellow resinoid solid with a good chemical stability, excellent fire retardance, anti-chemicals, solubility and anti-aging properties as well as good thermal stability, widely used in rubbers and plastic products; as fire retardant of conveying belt, cables, polyester, glass fibre reinforced plastic, polystyrene, polyethylene, epoxy resin
Flame retardant Synergist	<b>ADINS® Clay ADINS® Fireproof</b>	TOLSA Group	Organically and inorganically modified high purity ultrafine sepiolite, a natural occurring needle-like silicate; designed to enhance char layer properties and decrease heat and smoke release, product is available on request in different coated versions





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## Plastic additives

PRODUCT	BRAND NAME	PRODUCER	PRODUCT DESCRIPTION
Antimicrobial additive	<b>IONPURE</b>	Ishizuka	Antimicrobial additive based on a glass matrix with silver ions
Antimicrobial	<b>LIFE™</b>	Life Material Technologies Limited	Broad range of organic and inorganic antimicrobial additives in powder, liquid and masterbatch form
Chain extender	<b>Fine-Blend® SAG</b>	Fine-Blend	Chain extender for recycling of PC, PA and PET
CNT	<b>GRAPHISTRENGTH®</b>	Arkema	Multi-wall carbon nanotubes for antistatic and electrically conductive applications; masterbatches for thermoplastics, epoxy and elastomer applications available
Compatibiliser	<b>Fine-Blend®</b>	Fine-Blend	Compatibiliser for PC/ABS, PBT/ABS, Styrenics, etc.; Coupling agents for GF-filled
Conductive additives	<b>avanSTATIC TPU avanSTATIC PVC avanSTATIC PU</b>	Avanzare Innovacion Tecnologica S.L.	Conductive additives for PU, TPU and PVC applications, enabling coloured compounds
Flow improver	<b>Fine-Blend®</b>	Fine-Blend	Flow improver for ABS, ABS/PC, highly filled ABS
Impact modifier	<b>Fine-Blend®</b>	Fine-Blend	Impact modifier for PC-ABS, PBT
Lubricants	<b>STRUKTOL®</b>	Struktol Company of America	Unique processing aids for highly filled compounds and wood composites, as well as PVC
SBS	<b>TUFPRENE™</b>	Asahi Kasei	Impact modifier and compatibiliser for polystyrene
SEBS	<b>TUFTEC™</b>	Asahi Kasei	SEBS, SBBS and MAH-g-SEBS for polymer modification, compatibilisation and adhesives applications





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## Your local contacts

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