



Specialities in Motion



Product Portfolio

CASE | Coatings, Adhesives, Sealants, Elastomers

DACH

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Specialities in Motion

Raw materials for Paints, Coatings, Adhesives and Construction Materials:

Pigments & Fillers

PRODUKT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Aluminium pigments	Aluminium pastes (leafing) Aluminium pastes (non-leafing) Aluminium pellets Aluminium powders Dedusted powders	Carlfors Bruk, Sweden	Coatings: Corrosion inhibiting pigments, metallic pigments, heat reflection; Plastics: Metallic-/silver pigments Roof coatings: light reflection, humidity- and oxygen barrier Building Material: Light-weight concrete, plaster; Printing inks: Metallic- / silver pigment; Applicable as a high brilliant silver pigment with excellent dispersibility, corrosion protection additive and pore forming material for paints, inks, plastics, explosives and light weight concrete (AAC). Metallic pigments for printing inks, plastics and coatings
Calcium carbonate		GCC White Rock Minerals, Germany	Tailor-made calcium carbonate with excellent chemical purity (>99%), low iron content (Fe2O3 < 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
Mineral fillers	Barium sulphate (natural) Calcium silica Calcium sulphate Kaolin Mica Mineral fibre Quartz Talc Wollastonite	Minerals I Derivats, Spanien	Mineral fillers for paints and coatings, paper, plastics and ceramics; very high packing density and excellent hardness at a good price level





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Pigments & Fillers

PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Titanium dioxide Rutil & Anatase	Various types	Various	Grades for paints and coatings, construction materials, adhesives and sealants
Zinc dust	US Zinc #1 US Zinc #5 US Zinc #7	U.S. Zinc	Zinc dust for heavy-duty corrosion protection for automotive, railway, bridge and maritime applications
Organic pigments		Proquimac	Wide portfolio of organic and inorganic colour pigments for paints, coatings, inks and plastics as well as pigment dispersions and dyes for nearly all applications
Silica		Konasil	Hydrophilic fumed silica for paints and coatings, construction chemicals as well as composites





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Binders & Polyols

PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Co-polyester resin, saturated	SKYBON ES	SK Chemicals, Korea	Solvent-borne thermoplastic polyester resin. Showing good transparency and superior formability, outstanding adhesive strength on metal and various substrates; Applications: binder for can & coil coating, binder for inks, industrial adhesives, adhesives for flexible packaging, adhesives for stamping foil
	SKYBON EH		Hot-melt type polyester; 100% non-volatile thermoplastic resin without containing any water or organic solvent. Wide range of heat resistance, superior chemical resistance, good adhesive strength on fabric, metal and paper; Applications: automotive air-, fuel- and oil filters, label & emblem, web adhesives, spangle and fusible interlining, adhesive for metal and plastic, toe lasting, seam sealing for can
	SKYBON EW		Water-soluble thermoplastic resin; Good adhesive performance, amine/ammonia free, stable pH/viscosity, environmentally-friendly; Applications: water-based paper coating, clear varnish, vehicle or binder for water-based ink, water-based adhesive modifier for aqueous dispersed resin, etc.; readily dispersible in water, non-dispersible in ionic environments
	SKYBON EM		Thermoplastic saturated copolyester emulsion for waterborne applications; excellent water resistance by significantly reducing the polar groups in molecular structure, fast drying properties and outstanding adhesion strength on various substrates





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Binders & Polyols

PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Polycarbonate polyols, Copolymer types	DURANOL™	Asahi Kasei, Japan	Suitable for PU-dispersions, synthetic leather, TPU, adhesives, paints & coatings; PU made from DURANOL™ show excellent properties compared to standard polyols (such as Polyester polyols, Polyether polyols, PTMG, PHA, Polycaprolactones) with regard to <ul style="list-style-type: none"> • Abrasion resistance • Chemical resistance • Low and high temperature properties • Hydrolysis resistance and weather stability • Flexibility • Soft touch effect • Good mechanical properties
Polymer emulsions	KEMILINE®	KEMITEKS, Turkey	Broad range of dispersions and emulsions based on styrene acrylics, pure acrylics, vinyl acrylics, PVA and vinyl acetates for paints, coatings and construction chemicals
CAB – Cellulose Acetate Butyrate	Various grades ex Eastman	Eastman	Used in several paint and coatings systems, especially wood, plastic and metal coatings
Oils and oil derivatives	VEOPOL VEONOX VEOSOL VEOMIX VEOMER VEOLIN	Vandeputte Oleochemicals, Belgium	Linseed standoil Safflower standoil Tung standoil Soya standoil Castor standoil Blown linseed oil Solvent based or vegetable oil Soluble linseed oil Functionalised oils Boiled linseed oil Refined linseed oil Raw linseed oil Raw tung oil





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Additives & Semifinished products

PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Glass beads (hollow and solid)	SPHERIGLASS® SPHERICEL® Q-CEL	Potters Europe, Germany & UK	Full range of hollow and solid glass beads for paints & coatings-, building & construction- and plastic applications; increase of scratch and abrasion resistance, matting effect, improved flow properties, thermal and acoustic isolation as well as weight reduction. Compatible with existing UV systems without influence on curing properties
Nano aluminium oxide dispersions	NANOARC®	Nanophase, USA	Nano aluminium oxide for surface coatings and films providing long-term scratch resistance; particularly useful for improving resistance to scratches while maintaining excellent transparency
Nano zinc oxide dispersions	NANOARC®	Nanophase, USA	Nano zinc oxide providing long-term protection from harmful UV radiation in harsh environments; full spectrum of UV absorption to improve stability of coated substrates, long-term protection due to non-migration and photostability of zinc oxide
Photocatalytic additives	ADINS® Clean	TOLSA Group, Spain	Sepiolite based additive with photocatalytic self-cleaning properties designed to be used in different systems such as mortars, cement, ceramics, glazes, paints and coatings; the ADINS Clean additive is available in powder or liquid form (previously dispersed in a water-base solution)
Slurries	AQUAMEDIANES®	Hemmelrath, Germany	Individually designed slurries used in automotive and wood coatings, DIY paints and printing inks





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Additives

PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Sepiolite flame retardant synergist	ADINS[®] Clay ADINS[®] Fireproof	TOLSA Group, Spain	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 with various coatings
Flame retardants Halogen free	NOFIA[™]	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
Carbon fibre	ZOLTEK[™] PX 35	ZOLTEK	Chopped and milled carbon fibres
Antimicrobial additive	IONPURE	Ishizuka Glass, Japan	Antimicrobial additive based on a glass matrix with silver ions
Specialty powder additives based on thermoplastics	Coathylene[®]	Axalta Polymer Powders, Schweiz	Matting agent in solvent and non-solvent based coatings, paints and varnishes; wide choice of texturing effects, special touch, very good anti-slip properties, excellent visual aspect thanks to uniform surface distribution. Improved surface hardness, possibility to blend different Coathylene grades Applications: coatings for wood & plastics (e.g. parquet lacquers, furniture coatings), flooring applications, coil coatings





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Raw materials for Rubber:

Elastomers

PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Latices	NITRILATEX	Nitriflex S.A.	Styrene-butadiene or acrylonitrile-butadiene copolymers, can be modified with carboxylic acid, also vinylpyridine type available
NBR / PVC	NITRIFLEX NBR/PVC	Nitriflex S.A.	Compound of a homogeneous mixture of an acrylonitrile-butadiene copolymer and PVC
NBR-Rubber	NITRIFLEX-N	Nitriflex S.A.	Acrylonitrile-butadiene-rubber that contains sufficient non-staining antioxidant for normal aging conditions, hot and cold polymerized, precrosslinked type available
NBR-Rubber	NITRIFLEX NP	Nitriflex S.A.	Powdered acrylonitrile-butadiene-rubber, particle size smaller than 1mm diameter
SBR-Rubber	NITRIFLEX	Nitriflex S.A.	Styrene-butadiene copolymer, hot polymerised
X-NBR-Rubber	NITRICLEAN	Nitriflex S.A.	Carboxylated nitrile rubber, low mould fouling allowing longer runs with reduced mould maintenance as an advantage to traditional NBR grades
XNBR-Rubber, powder	NITRIFLEX NPX	Nitriflex S.A.	Powdered carboxylated acrylonitrile-butadiene-rubber





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PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Antioxidants	DUSANTOX®	Duslo a.s.	Staining antioxidants with and without ozone resistant properties (IPPD, 6PPD, ODPA, CDPA)
Sulfenamide-accelerators	SULFENAX® CBS SULFENAX® TBBS	Istrochem	Due to long scorch time combined with a fast curing speed sulfenamide accelerators leading to a safe processing
Accelerators	DENAX®	Draslovka a.s., Czech Republic	DPG is available in powder, powder coated and granular form
Predispersed chemicals and additives	GRANCHEM	Chem-Unio s.r.o.	Predispersed chemicals and additives (Amin-, Sulfenamide-, Benzothiazol-, Thiurame-, Carbamate-, Dithiodimorpholine-Accelerators; Activator; Curing agents; Flame retardants) e.g. HMT, CBS, MBS, TBBS, MBT, DPTT, TETD, TETM, TMTD, ZDEC, ZDBC, ZDMC, NDBC, DTDM
Non-reinforcing silica	SIDISTAR®	Elkem Materials AS	Non-reinforcing silica for flame retardant systems (ATH), improvement of flex fatigue and fatigue to failure as well as for reduction of compound viscosity by physical interactions
Anti-reversion Additives	VUCHTALINK	Duslo a.s.	Anti-reversion additive
Titanium dioxide Rutil & Anatase	Various types	Various	Grades for paints and coatings, construction materials, adhesives and sealants and rubber compounds





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PRODUCT	BRAND NAME	SUPPLIER	PRODUCT DESCRIPTION
Antioxidants	THANOX	Rianlon, China	A complete range of phenolic, aminic, sulphur-based and multi-functional AO used during processing and to extend life cycle of plastic products
Light Stabiliser	THASORB	Rianlon, China	HALS and UV-absorber to improve polymer's resistance to light and to protect e.g. food and cosmetic in container
Carbon nanotubes (CNT)	GRAPHISTRENGTH®	Arkema, France	Multi-wall CNT for electrical conductivity and mechanical improvement in coatings and plastics; appropriate for antistatic applications; masterbatches for epoxy and waterborne as well as thermoplastics and elastomer applications available
Flame retardant	DUHOR®	Duslo a.s.	Magnesium hydroxide
Zinc oxide		U.S. Zinc	A broad range of grades, including powder, pellets, granules, surface treatments, USP and a variety of surface areas available; customised grades, blends and packaging on offer



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