



enhanced  
by Omya

# Product Portfolio

Switzerland



THINKING OF TOMORROW

## Products for the Polymer Industry I

Product Group	Product	Brand Name
<b>Mineral Modifiers</b>	Calcium Carbonate (from natural resources) Dolomite Compacted Calcium Carbonate Kaolin (natural, calcinated and surface treated)	Omycarb®, Omyalite®, Hydrocarb®, Omyafilm® and other Microdol® Omyalene® Burgess®, Active Minerals®
<b>Functional Fillers</b>	Microspheres (Spheriglass) Mica (Muscovite) Microspheres (aluminium silicate) Multi component mineral of muscovite-mica and quartz Magnesium and Aluminiumoxide	Sovitec (Belgium) Micro Mica™, Aspanger MICA Fillite® Aspanger ASPOLIT Ankermag®, Martoxid®
<b>Flame Retardants</b>	Aluminium Hydroxide (ATH)  Ammoniumpolyphosphate Brominated Flame Retardant (Br-FR) Magnesium Hydroxide (MDH) Organophosphorus compounds Red Phosphorus Zinc Borate	Martinal®, HN-, SB-, Micral®, Hydral®, Onyx, Elite®, MoldX® Exolit® AP Saytex® Magnifin® Exolit® OP Exolit® RP Zinflam® ZB

## Products for the Polymer Industry II

Product Group	Product	Brand Name
<b>Additive Masterbatches</b>	Mineral filled PE- and PP-Masterbatches PDMS-Masterbatch (Polydimethylsiloxane-Masterbatch on various Polymer Carriers) Chainextender (PET Re, PLA Re.) Antiblocking Batch Antifogging Batch Antimicrobiological Batch Antistatic Batch Antioxidant Batch Antislip Batch Masterbatch for Biopolymers Foaming Agent Batch Cleaning Batch Compatibilizer Batch Corrosion Inhibitor Batch Flame Retardant Batch Infrared Inhibitor Batch Lasermarking Batch Matting Agent Batch Mould-release Batch Nucleating Batch Optical Brightener Batch Phosphorescent Batch Processing Aid Batch Lubricant Batch UV-stabilizer Batch	Multibatch®, Cacolin®, Talcolin® Siloxan-Masterbatch  CESA®-extend CESA®-block CESA®-nofog CESA®-antimicro CESA®-stat CESA®-nox CESA®-grip CESA®-compostable Hydrocerol® CESA®-clean CESA®-mix CESA®-cor CESA®-flam CESA®-IR CESA®-laser CESA®-mat CESA®-release CESA®-nucleant CESA®-bright CESA®-lux CESA®-process CESA®-slip CESA®-light

## Products for the Polymer Industry III

Product Group	Product	Brand Name
<b>Additive Masterbatches</b>	Filler Batch	CESA®-fill
	Drying Agent Batch	CESA®-dry
	Additive Batches for Healthcare Applications	Mevopur®
<b>Color Masterbatches</b>	Masterbatch for Polyolefines	Remafin®
	Masterbatch for Engineering Plastics	Renol®
	Universal-Masterbatch	Omnicolor®
	Masterbatch for Biopolymers	Renol®-BI und -Ba
	Masterbatch Healthcare Applications	Mevopur®
<b>Additives</b>	Antioxidants (sterically hindered Phenoles)	Hostanox® O series, Ethanox®, Ethaphos®
	Processing stabilizers	Hostanox® P-EPQ
	Metal deactivator	Hostanox® OSP 1
	Thio co-stabilizers	Hostanox® SE series
	Multifunctional stabilizer	Nylostab® S-EED
	Light stabilizers	Hostavin® series
	Antistatic agents	Hostastat® series
	Humidity absorber (Calcium oxide)	Caloxol®
	Silica (Antiblock for PE and PP)	Gasil®AB
	Maleicanhydride (MAH) modified coextrudable Polyolefines	Tecnobond®
	Impact modifier: Chlorinated Polyethylene (CPE), Acrylates	Wellpren®, Durastrength®, Plastistrength®, Clearstrength®, Biostrength®
	Process Aids: Acrylates	Durastrength®, Plastistrength®, Clearstrength®, Biostrength®
	Polydimethylsiloxane-concentrates (PDMS)	Dow Corning®

## Products for the Polymer Industry IV

Product Group	Product	Brand Name
<b>Additives</b>	Ultra high molecular weight Polyethylene (UHMW-PE)	GUR®
	Organic Peroxides, Persulfates, special initiators	Product series of United Initiators
<b>Pigments/Colorants</b>	Iron Oxide Pigments	Nubifer®
	Colorants	Solvaperm®, Polysynthren®, Telonsperse
	Fluorescent pigments	Lumilux®
	Fluorescent colorants	Hostasol® Fast-Grade
	Organic pigments	PV-Echt, Graphtol
	Phosphorescent pigments	Lumilux®
	Pigment preparations	Hostaprint®, Hostasin®
	Rutil pigments	Ferro Products, Tiona Grades
	Spinel pigments	Ferro Products
	Ultramarine blue pigments	Nubiola / Ferro

## Products for the Polymer Industry V

Product Group	Product	Brand Name
<b>Elastomers</b>	Chlorinated Polyethylene (CPE) Chloroprene (CR, CR-Latices) Ethylene-Propylene-Dien-Elastomer (EPDM) Liquid EPDM Silicone modified EPDM Styrene Butadiene Elastomer	Wellpren® Neoprene® Royalene®, RoyalEdge® Trilene® Royaltherm® SBR
<b>Duroplastics</b>	Accelerator (co-reactive or catalytic) Epoxy Resin (based on phenol derivates, as liquid and solid resin, also modified, in solutions (solvent-based or water soluble) Hardener (unmodified liquid polyamine hardener, modified liquid aromatic amine hardener, modified liquid amine hardener and their adducts, phenalkamine hardener, modified polyamidoamines and polyimidazolin hardener, hardener solution (solvent-free)) Reactive Diluent (mono-, di- and trifunctional)	Accelerator® Araldite®  Aradur®  Araldite®

## Products for the Polymer Industry VI

Product Group	Product	Brand Name
<b>Engineering Plastics</b>	PBT PET POM C UHMWPE EVOH	Celanex®, Vandar® Impet® Hostaform® GUR® MOWIFLEX®
<b>High Performance Polymers</b>	LCP LFT PPS PCT	Vectra®, Zenite® Celstran®, Compel®, Factor® Fortron® Thermx®
<b>Polyolefines</b>	PE PP TPO PB-1 Maleic Anhydride (MAH) modified coextrudable Polyolefines	Hostalen®, Lupolen® Hostalen®, Moplen® Hifax®, Catalloy® Akoalit®, Akoafloor®, Toppyl® Tecnobond®
<b>PP Compounds</b>	PP Compounds, MF, GF	Hostacom®
<b>Thermoplastic Elastomers</b>	Thermoplastic Elastomers based on SEBS, SBS, PO and alloys (TPE) Thermoplastic Polyester-Elastomers Polyolefin modifier	Multiflex® Riteflex® Hiflex®

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