



**OUR BRANDS: SILTECH®, DEUREX®, MUNZING®, SYNTHRON®, CHITEC®, RAYBO®, YONG FENG®**

**MICRONIZE WAXES by MÜNZING (Germany)**

CERETAN MP 2120	Micronized polipropilene wax	Printing inks - Paint and coatings - masterbatch
CERETAN MX 9820	Micronized polyolefine wax	Printing inks - Paint and coatings - masterbatch
CERETAN MX 2919	Micronized functional blend	Paints and coatings
CERETAN ME 0420	Spherical, micronized, non polar polyethylene wax	Paints and coatings - Printing inks
CERETAN MXF 9820 D	Spherical, micronized polyolefine wax coated with PTFE	Paints and coatings - Printing inks

**NON POLAR POLYETHYLENE WAXES by DEUREX (Germany)**

DEUREX E 09 K	Non micronized polyethylene wax	Hot melt - Masterbatch - Paint and coating
DEUREX E 10 K	Non micronized polyethylene wax	Plastics - emulsions - rubber
DEUREX E 11 K	Non micronized polyethylene wax	Plastics - emulsions - rubber

**HYDROXYLATED ACRYLIC RESINS by SYNTHOPOL (Germany)**

SYNTHALAT A 077	Polyisocyanate-curing acrylic resin.	Industrial coatings
SYNTHALAT A 1633/ X BUAC	Acrylic resin cross-linking with polyisocyanate	Coating furniture
SYNTHALAT A TS 3947 / 65	Polyester acrylic resin.	Coatings

**ADHESIVES de ADESIV (Germany)**

ADHESIVES, PRIMERS and VARNISHES	Adhesives, primers and varnishes.	Coatings
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**QM KETONIC RESINS**

RESIN QM 5500	Ketonic resin	Paints and coatings - Printing inks - Adhesives
RESIN QM 5521	Ketonic Resin low molecular weight	Paints and coatings - Printing inks

**PU RESINS de PICASSIAN POLYMERS (STAHL )**

PU 518	Aromatic, polieter semi film forming polyurethane in ethanol/ethyl acetate blend.	Flexo and gravure inks for printing on common flexible packaging
PU 539	Non reactive, medium hard, aromatic, polyether modified polyurethane resin	Flexo and gravure printing inks on pretreated polyolefins.
PU 546	Non-reactive, film forming polyurethane in ethanol/ethyl acetate blend.	Flexo and gravure inks with excellent press behavior for printing on common flexible packaging films like polyester, polyolefins, aluminum foil and metalized films.

**CARBON BLACK QM**

NEGRO QM 30 P	Carbon black	Printing inks - Paint and coatings - masterbatch
NEGRO QM 400	Carbon black	Printing inks - coatings
NEGRO QM 490 T	Carbon black	Printing inks - Paint and coatings - masterbatch
NEGRO QM 660	Carbon black	Cement
NEGRO QM 600	Carbon black	Printing inks - coatings

**CARBON BLACK YONG FENG**

POWCARBON 3800 G	Carbon black	Printing inks - coatings
POWCARBON B	Carbon black	Printing inks - coatings

**ADITIVOS PARA PINTURAS Y TINTAS SILTECH**

SILETECH C 442	Active polyether siloxane copolymer that is primarily used to eliminate cratering and to improve slip.	Solvent-based, water-based and energy curing coatings and ink formulations.
SILTECH C 468	Active carbinol functional polyether siloxane copolymer that is primarily used to improve flow and slip.	Solvent-based, water-based and energy curing coatings and ink formulations
SILTECH C 42	Active silicone polyether copolymer that is specifically designed to improve slip, levelling, mar resistance and gloss	Water-borne coating and UV curing systems
SILTECH C 32	Aryl functional silicone fluid. De-aeration, mar resistance and pigment treatment.	Additive in solvent, solvent-less and powder systems
SILTECH C 7014	Active silicone hydride fluid that is primarily used to eliminate cratering	Solvent based coatings and inks formulations
SILTECH C 4830	Active silicone defoamer and antifoam	Water-based coating and ink applications
SILTECH C 204	Modified silicone glycol copolymer additive. Wetting, flow and leveling.	Water-borne coatings and ink formulations

**UV ABSORBER CHITEC**

CHIGUARD 353	Liquid light stabilizer	Paints and coatings
CHIGUARD 5530	Protect against ultraviolet radiation	Paints and coatings
CHIGUARD P	Absorber of ultraviolet radiation	Plastics - rubber

**PHOTOINITIATOR CHITEC**

CHIVACURE	Photoinitiators
R-GEN	Photoinitiator

**PLASTICIZER VERTELLUS**

CITROFLEX A4	Plasticizer in food contact polymer applications	Cellulose nitrate films
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**CORROSION INHIBITORS RAYBO**

RAYBO 60 No rust	Rust inhibitor	Water systems
RAYBO 75	Hydrophobic additive	Provide long term corrosion protection to emulsion, water reducible, and solvent based coatings
RAYBO 85 rustib	Cationic wetting agent	Metal surface forming a mono-molecular hydrophobic layer

**EMULSION COMPATIBILITY PROMOTION SYNTHRON**

PROX ES 100	Epoxidized surfactant	Aqueous emulsions of epoxy resins
SYNTHRO – COMP 74	Coupling agent	Solvent-based paints

**DISPERSANTS QM**

<b>MEGASPERS 91 P (water)</b>	Dispersant additive and wetting agent.	Printing inks and water based paints
<b>MEGASPERS 1032 (water)</b>	Solution of sodium polyacrylate	Printing inks and water based paints
<b>MEGASPERS 1500 (solvent)</b>	Wetting and dispersing additive 90% solids	Alkyd resins systems in Nafta Gas
<b>MEGASPERS 6010 (solvent)</b>	Wetting and dispersing additive 70% solids	All kings of pigments solvent based

**VINYL RESIN QM**

<b>RESIN QM RV-003 (VAGH)</b>	High molecular weight, hydroxyl-functional, partially hydrolyzed vinyl chloride and Vinyl acetate resin.	Offset printing ink, anti-steam, boiling inks and high grade coating for wood and metals paint
<b>RESIN QM RV-005 (VMCH)</b>	A high molecular weight, carboxy-functional terpolymer comprised of vinyl chloride, vinyl acetate and maleic acid.	For a clear and pigmented coating on paper, film, foil and fabric. Heat sealable packaging coatings and adhesives. Metal coatings. Coatings for metal cans.
<b>RESIN QM RV-007 (VYHH)</b>	High molecular weight, carboxyl-functional copolymer comprised of vinyl chloride and vinyl acetate	Heat sealable packaging coatings. For a clear and pigmented coating on paper, film, foil and fabric.

**ACRYLIC RESINS PICASSIAN**

<b>RESINA AC 318 (Solution)</b>	Medium hard acrylic copolymer in toluene solution.	transparent and pigmented coatings on wood, metal and plastic substrates. traffic marking paints
<b>RESINA AC 324 (Solution)</b>	Medium hard acrylic modified copolymer in toluene solution	Low cost nitrocellulose wood finishes with good physical and chemical resistances

**ACRYLIC RESINS ARKEMA**

<b>ALTUGLAS BS 203 (Solid)</b>	Methyl methacrylate (MMA) and butyl acrylate (MBA)	Solvent based coatings
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**WATER REPELLENT**

<b>HIDROTEC QM</b>	Water based water repellent	Mineral sustrates
<b>MANALOX 410</b>	Solvent bases water repellent for wood	Wood

**SILICAS**

<b>TIXOSIL 38 A</b>	Amorphous Precipitated Silica	Silica for Nutrition, Agrochemical formulations & Industrial applications
<b>SILICA HL 200</b>	Fumed silica	Paints and Coatings Unsaturated polyester resin, Adhesives and Sealants, Printing inks