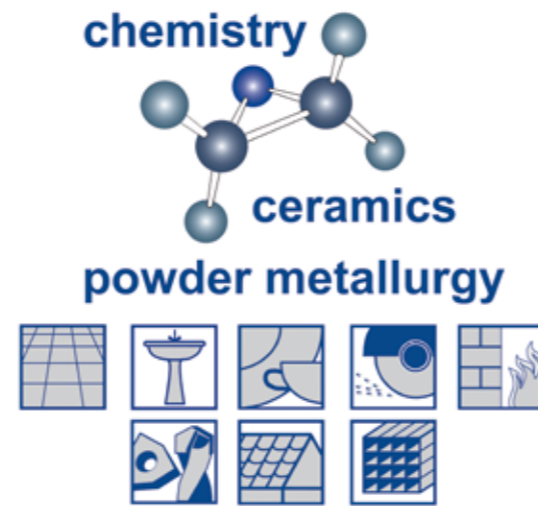


System solutions through expertise in chemistry, ceramics and powder metallurgy



The products of the tile, sanitary ware, tableware and refractory industries, as well as high performance and silicate ceramics and also powder metallurgical products are characterised by the use of many ceramic materials and their wide range of application possibilities. Ceramics as well as metal and hard metal powders, however, means not only high quality products, but also highly complex technology.



During the preparation of different raw materials for the production of ceramics and powder metallurgical components, chemical auxiliaries contribute significantly to the successful achievement of the desired result. They guarantee high quality products throughout the individual production stages, such as preparation, shaping, glazing and decorating.



Today's demands on materials with regard to productivity, cost reduction and environmental compatibility, are particularly high. Our auxiliaries are able to meet such demands as a result of continuous development and optimisation.

Practice orientated development work in a laboratory equipped with state-of-the-art technology, alongside customer related application techniques, enable us to respond effectively to all relevant technical enquiries.



Ceramic Auxiliaries Division

Additives for pressure casting

**CASTMATE®*, DOLASAN
GLYDOL, MORMATE®*, OPTAPIX**

Additives for the production and processing of metal and hard metal powders

**METACEL, METAGRAF,
METAMAX, METAWAX**

Antifoam agents

CONTRASPUM

Chemical binders

**LITHOPIX, LITHOSOL
DECOFLUX, DOLAFIX**

Decorating aids

DOLAFLUX, DOLAPIX, GIESSFIX

Deflocculants and dispersants

ZUSOPLAST

Dust binder

DOLASAN

Filtration aids

KERAFLOC

Flocculants

DOLAPIX, GIESSFIX, OPTAPIX, PEPTAPON

Glaze additives

LITHOPIX

Hardener for water glass

ZUSOPLAST

Plasticizers

CELLOTIN, PORLAT

Porosity inducing agents

NOVAL

Preservatives

ZUSOPLAST

**Pressing agents / lubricants,
release oils**

OPTAPIX, PEPTAPON

Rheological additives

SILUBIT

Setting accelerator

PEPTAPON, STELLMITTEL

Suspension stabilizers

DOLACOL

Tape casting additives

LITHOPIX, OPTAPIX

Temporary binders

SILIPLAST

**Thermoplastic injection
moulding binders**

**GLYDOL, SCHÄUMUNGSMITTEL,
ZUSOPLAST**

Wetting agents

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