

CERAMIC AUXILIARIES

SANITARY WARE

Product overview



ZSCHIMMER & SCHWARZ

AUXILIARIES FOR BODY PREPARATION

DISPERSANTS

- DOLAPIX PC 67 Polycarboxylic acid, sodium salt
- DOLAPIX SPC 7 Preparation of silicate-polycarbonate
- GISSFIX 162 Sodium disilicate
- GISSFIX ZS Alkali silicate

FILTRATION AGENTS

- DOLACAST 54 Preparation of polyamines and synthetic polymers
- DOLACAST 58 Preparation of polyamines and synthetic polymers

TEMPORARY BINDERS

- OPTAPIX AC 112 Aqueous polymer dispersion, temporary binder for slip casting
- OPTAPIX PS 17 Modified polysaccharides in aqueous solution, temporary binder for sticking mud



AUXILIARIES FOR MOULD PRODUCTION

CLEANING AGENTS

GLYDOL 1161	Polycarboxylate with anionic tensides
GLYDOL 1190	Polycarboxylate with anionic tensides
GLYDOL 1196	Polycarboxylate with anionic tensides, latest development

PLASTER ADDITIVES

SILUBIT G 80	Melamine preparation
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RELEASE AGENT

TRENNEMULSION W-165	Emulsion of surface-active agents and mineral oils
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AUXILIARIES FOR DECORATION

FIXATIVE FOR DECALS

DOLAFIX 88	Polymers in aqueous solution; in combination with PRODUKT KD 8042, drying time can be adjusted
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AUXILIARIES FOR GLAZE PREPARATION

PRODUCT VISCOSITY DRYING TIME YIELD POINT

RHEOLOGICAL ADDITIVES

PEPTAPON 44	++	+	++
PEPTAPON 52	+	++	++
PEPTAPON 71 S	+	+++	+
PEPTAPON 88	+	+	++
PEPTAPON 99	++	++	++
PEPTAPON 205	+++	+	+++
PEPTAPON 1615 EF	+	+++	+

TEMPORARY BINDERS (CMC)

OPTAPIX C 12 G	+	+
OPTAPIX C 50 G	++	++
OPTAPIX C 1000 G	+++	+++

Parameter classification + basic ++ medium +++ high/long

BIOCIDES

PREVENTOL® P 301	Aqueous formulation of bronopol and isothiazolinone
PREVENTOL® D 9 PLUS	Aqueous formulation of (ethylene-dioxy)dimethanol and N-octyl-isothiazolinone

DISPERSANTS

GISSFIX G 1	Sodium phosphate
GISSFIX G 3	Sodium polyphosphate
DOLAPIX G 10	Polycarboxylic acid, sodium salt

SUSPENSION AIDS

STELLMITTEL 279	Polyammonium derivates
STELLMITTEL ZS	Mixture of electrolytes



ZSCHIMMER & SCHWARZ GROUP

Zschimmer & Schwarz is an internationally active company with headquarters in Lahnstein near Koblenz, Germany. The company has been family-owned since its foundation in 1894 in Chemnitz, Germany.

Our core business is the development, production and supply of tailor-made chemical auxiliaries for the leather, fur, ceramic, textile and chemical fibre industries. Manufacturers of cleaning agents, personal care products, paints and coatings, lubricants and industrial applications all over the world trust in the company's chemical specialities as well.

The corporate group Zschimmer & Schwarz comprises 30 companies in 17 countries on five continents, 22 of which have their own production facilities. Our customers can always rely on a uniform quality standard worldwide and equally on the high service orientation of our local experts.



Chemistry tailor-made

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For more information about our ceramic auxiliaries and lab equipment, please visit zs-showroom.com/ceramics