# CERAMIC AUXILIARIES HARD METAL Product overview



**ZSCHIMMER & SCHWARZ** 

# LATEST DEVELOPMENTS AQUEOUS PREPARATION

PRODUCT	MAIN APPLICATION	
TEMPORARY BINDERS FOR PRESSING		
PRODUKT KM 5507	Wax dispersion with higher melting point	
DEFLOCCULANTS		
METAMAX D5	Deflocculant for dispersions (only for the European market)	



## **AUXILIARIES FOR AQUEOUS PREPARATION**

PRODUCT	MAIN APPLICATION
OXIDATION INHIBITORS	
METAMAX I-15	Minimises oxidation in water
PRESSING	
TEMPORARY BINDERS	
METAMAX B-4	Wax dispersion
METAMAX B-17	Wax dispersion for China & USA
METAMAX B-26	Polymer, high edge stability
METAMAX B-129	Polymer, inhibitor
METAMAX B-508	Polymer, inhibitor
OTHER ADDITIVES	
CONTRASPUM K 1012	Antifoam agent
CONTRASPUM K 1045	Antifoam agent
METAMAX S-10	Wetting agent
METAMAX S-20	Suspension stabiliser
EXTRUSION	
TEMPORARY BINDERS	
PRODUKT KM 4128	Humectant, binding agent
PLASTICISERS	
METACEL 16	Cellulose ether
METACEL 35	Cellulose ether, with a low fibre content
METACEL 7026	Cellulose ether
PRESSING AGENTS AND LUBRICANTS	
METAMAX L-09	Pressing agent, emulsifiable
METAMAX L-10	Pressing agent and lubricant
METAMAX L-201	Pressing agent, emulsifiable



# AUXILIARIES FOR SOLVENT-BASED PREPARATION

PRODUCT	MAIN APPLICATION
PRESSING	
METAMAX G-26	Temporary binder
METAMAX L-09	Pressing agent, emulsifiable
METAMAX L-10	Pressing agent and lubricant
METAMAX L-201	Pressing agent, emulsifiable
RELEASE AGENTS FOR SINTER CARRIERS	
METAGRAF A-22	Al <sub>2</sub> O <sub>3</sub> -dispersion
METAGRAF C	Graphite dispersion
METAGRAF Y	$Y_2O_3$ -dispersion
METAGRAF Z	$ZrO_2$ -dispersion

### NOTES





# **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, 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 28 companies in 16 countries on five continents, 21 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

#### **Zschimmer & Schwarz**

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