

REALIZE YOUR VISION

OVERVIEW IN-HOUSE PRODUCTS

Manufactured by KRAHN Ceramics

CIM Compound Binder System			Process Additive Ceramic Powder		
Water	debinding	Embemould K83/83G	Liquefier	oxide/non-oxide	kcmix® 1.X
Acetone	debinding	kcmix® 3.3	Defoamer	W*/S*	kcmix® 2.X
Thermal	debinding	Embemould K8X	Binder	W*/S*	kcmix® 3.X
			Surface	W*/S*	kcmix® 4.X
			Plastizicer	W*/S*	kcmix® 5.X
			Rheology	W*/S*	kcmix® 6.X

CIM Compound Oxide Powder		CIM Compound Non-Oxide Powder	
Al ₂ O ₃	kcmold® X*- Al 96-99.X	SiC	kcmold® X*- SiC.X
ZrO ₂	kcmold® X*- Zr>99.X	SiN	kcmold® X*- SiN.X
ZTA/ATZ	kcmold® X*- ZTA/ATZ.X	ALN	kcmold® X*- ALN.X
Color	kcmold® X*- Color.X		

*W= Water Debinding

*S= Solvent Debinding

*X = Water, Solvent, Isopropanol or Thermal Debinding possible

WHO IS KRAHN CERAMICS?



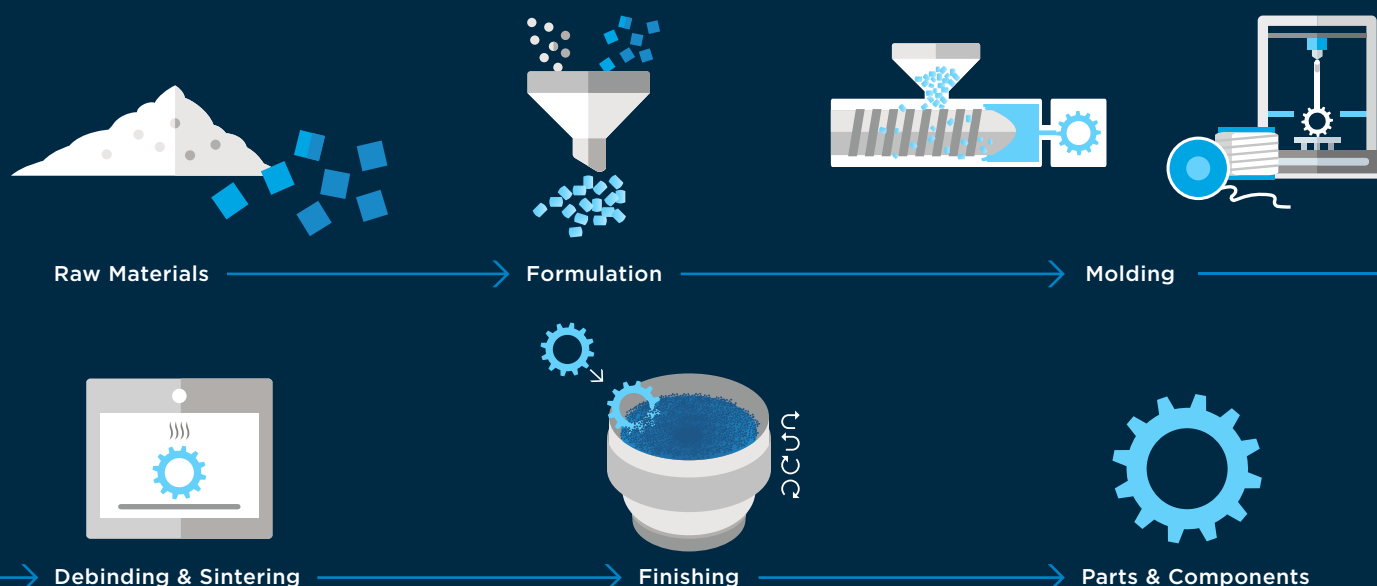
We accompany innovators and product developers in shaping the product world of tomorrow. In doing so, we create scope for creativity, inspire developers with new perspectives.

KRAHN Ceramics acts as an innovative project partner and source of inspiration for processing ceramic and metal powders. We accompany our customers from raw materials to finished components across all process stages. Our portfolio includes both products and services such as powders, binders and feedstocks for injection molding applications, compounding and molding processes, as well as debinding and sintering, and surface treatment.

With our technical center in Dinslaken, we have a site dedicated to developing customer-specific ceramic solutions, including formulations for all common molding processes. Additionally, our production capacities in Hamburg specialize in manufacturing ceramic injection molding compounds.

We operate worldwide and, as part of the Otto Krahn Group, have strong structures and a comprehensive network in Europe, Asia and the USA.

NO MATTER WHERE ON THE PROCESS CHAIN YOU NEED ASSISTANCE - WE'RE HERE FOR YOU!



KRAHN Ceramics GmbH
Mühlenhagen 35
20539 Hamburg · Germany
T +49 40 32092-210
krahn-ceramics.com

Any information given on the chemical and physical characteristics of the products supplied by us, including, without limitation, technical advice on applications, whether verbally, in writing or by testing the product, is given to the best of our knowledge and in good faith and does not exempt the customer from carrying out their own investigations and tests in order to ascertain the product's specific suitability for the purpose intended. The customer is solely responsible for confirming the suitability of the product for a particular application, its utilization and processing and must observe any applicable laws and government regulations. No express or implied recommendation or warranty is given with regard to the suitability of the product for a particular application. At all times, our standard terms and conditions of sale apply.