

THREE STEPS[®]

to your individual high-tech concrete!

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G.tecz uses special developed and unique mathematic algorithms to optimize and develop cement bonded high-tech materials, combined with long lasting experience among more than 120 projects worldwide - leading you to a more than state of the art concrete technology - Your individual, economical and ecological blueCONCRETE or Quantz. G.tecz will develop these superlatives for you within three steps: *ALFA*, *BETA* und *Version One*.



ALFA - is the first step into the development of a high-tech cement bonded material with your local raw-materials and your local facilities. Just send us a small amount of your raw-materials, some information about your facilities, production-line as well as requested material properties - within this first FREE step, we will evaluate the data and materials to give you a perspective regarding potential of develop-

ment, mechanical properties, savings and potential financial benefit.

> FREE FIRST STEP

- > Just ship a small amount of raw-materials
- > Rough analysis of materials, data and prospect

BETA - is development of the material individually for your products, facilities and production line with local raw-materials. All materials will be analyzed with high-tech equipment in our laboratory, calculations to optimize packing density and water-film thickness will be run and test batches driven. Considering the EC, DIN, BS, ACI or ASTM codes, the material will be checked regarding required material properties. Beta

formulation as well as mix regime will be transferred to your company and first test batches will be run in your facilities.

- > Scientific analysis of your raw-materials and facilities
- > Calculation of new mix-formulation
- > Material development in the G.tecz Lab
- > Transfer of BETA mix-design to your company
- > NO investment into new facilities necessary *)

*) For blueCONCRETE and usual equipment

Version One - is the for your facilities and production line adapted final mix-formulation. Under consideration of facility and environment conditions, the mix will be finally adjusted. G.tecz staff members will 'install' the new mix-design and lectures your staff regarding technology, how-to's and answers FAQ's. A local concrete institute will certify the former specified mechanical properties of the new mix-design.

G.tecz follows you while the first production period and due to a license-agreement keeps you updated for free.

- > Final *Version One* mix-design adjustment
- > Know-How transfer to your company
- > Production consultancy
- > Free mix-design update service in case of problems