

Shaping & Fixation

Tuning Materials for your Application





Information, quantities and prices:

Materials Center

Phone: +49 351 463 - 34864 Fax: +49 351 463 - 37287

Materials.Center@chemie.tu-dresden.de

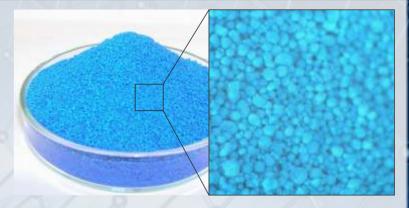
http://www.chm.tu-dresden.de/ac1/materials_center/

Granules & Agglomerates

Granulation of powdered materials

We offer shaping of powdered products into compact, pourable, dust-free agglomerates with variable size depending on your personal needs.

powder size: < 50 µm Amount: > 300 ml Granule size: ~ 0.2 - 2 mm



Spheres and Pellets

Spherical FeBTC

Iron trimesate is available as spherical beads of high mechanical stability with uniform particle size of approx. 2 mm.

MOF-Pellets

Cylindrical pellets of variable size are prepared according to your individual requirements.



Textiles

Fixation on various substrates

Depending on your specifications we immobilize porous materials on the desired substrates like textiles, foams or foils.

typical loadings: ~ 10 g/m² typical sizes: ~ 20x30 cm



