



Nanoparticles ceramic composites

Published on 19 December 2018

Biodesiv was invited by Pôle Européen de la Céramique to present its expertise in formulation of binders during the conference « Organic binders in ceramic processes » held in Limoges, France.

For several years, Biodesiv team has been developing and producing feedstocks for ceramic injection molding (CIM) and metal injection molding (MIM) processes for luxury, aerospace or medical.

Focus was on the production of CIM and MIM feedstocks filled with nanoparticles for the production of nanoparticles filled ceramic and metal parts, based on numerous successful binders developed by Biodesiv filled with carbon nanotubes, graphene nanoparticles or even metal nanospheres.