
OCSiAl to Open Graphene Nanotube Facility in Europe

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OCSiAl reportedly plans to open a graphene nanotube synthesis facility near Belgrade, Serbia, in the first half of 2023.

The 40 MT/y capacity facility will also make nanotube concentrates for various polymers and nanotube dispersions designed to boost energy density of electric vehicle batteries, the company said.

According to [OCSiAl](#), nanotube can improve elastomers, thermoplastics, thermosets, and lithium-ion batteries for applications including aerospace, automotive, construction, electronics, packaging and consumer goods. Graphene nanotubes could help the automotive industry move from internal combustion engines to batteries, by facilitating faster charge, longer range and lower cost of electric cars, the company said.

OCSiAl says that it will also establish a larger nanotube manufacturing facility in Differdange, [Luxembourg](#), from 2025, with the aim of supplying 97% of all graphene nanotubes available in the market.

Read the [original article](#) on Reinforced Plastics.