NANOTECHNOLOGY FOR INDUSTRY

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The group <u>Materials+Technologies (GMT)</u>, created at the San Sebastian Polytechnic School (UPV/EHU), has carried out research focused on the use of carbon nanotubes to improve the properties of resin coatings that are widely used in various sectors: aeronautics and the automotive industry, especially in structural parts of airplanes and cars.

Within the framework of the European POCO project, coatings based on <u>copolymers</u> have been generated, which present a greater stability than those based solely on <u>epoxy</u>, thus generating more suitable and safe coatings for the industry.

There are no comments yet.