

Elvira VILLARO ÁBALOS – CV

AVANZARE is a Spanish Company, for near two decades building capacity, upscaling over and been the leader in the production of emerging and advanced material, chemical high value solutions and specialized in the production of 2D materials (Graphene, GO, rGO, h-NB, Mo₂S, and other inorganic 2D, and complex heterostructures by layer self assembly of 2D materials and layer by layer deposition). AVANZARE was the pioneer in the industrial manufacturing of GRMs. And the 1st company showing graphene and graphene based product in an exhibition fair: NANOTECH JAPAN 2009. We are present in numerous industries, among others: automotive (>50%), plastic, rubber, energy production, energy storage, painting, building industries, packaging and paper, electronics, wire and cable sector.

Elvira Villaro, R&D manager and CTO of AVANZARE holds a PhD in Chemistry, focused on 2D nanomaterials and its composites. With more than 10 years of experience in national and international R&D projects, Elvira is coordinating REPOXYBLE. Elvira is coauthor in two patents and more than six papers related to composites area.