

Graphopolymer®

Extrusion machinery for graphene in polymers

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A worldwide leader in Plastics Extrusion Machinery, Bandera has recently developed a laboratory EA-Extrusion Academy® with the goal of liaising between research and industrial production of the many products obtainable via the extrusion process, also associated to lamination, coating, converting and printing technologies.

Graphopolymer is the extrusion process to integrate graphene and 2D materials in many extrudable polymers.

The House of Extrusion® allows the scale up of prototype results to industrial productions of +3,000 kg/h.