

Innovative production plant

Origami 5 is a production plant manufactured by Personal Factory in Italy. It produces various chemicals for the construction industry, including adhesives, grouts, repair mortars, thick plasters, coloured finish plasters, thermal plasters, ecological plasters, self-levelling flooring, waterproofing and cement sheaths, screed, and products for printed concrete, among others.

In only 6 sq m, the plant saves raw materials, doses them, mixes them with the chemical compound, bags it all, tracks the entire production down to a single bag, makes sure there are no errors in the production and keeps the platform product certification. Up to date, the Origami 5 plant is believed to be the most flexible production system in the world. In less than 10 minutes one operator can change raw materials and colours, said Personal Factory.

In addition to its plant, Personal Factory offers a wide range of services thanks to intelFAB. The intelFAB division is a global technology supplier composed of four business units: the chemical compound production for building, the laboratory service, the integrated hardware and software creation and selling and the instruments unit. IntelFAB offers the exclusive production system fully integrated based on a cloud platform, iNephos 2.0. ■

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