

For roll-to-roll pilot plant

Sensor system / Data analysis



Organisation





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Location

Parque Científico Tecnológico de Gijón, Zona INTRA. Avda. Jardín Botánico, 1345, 33203 Gijón, Asturias

Description

FLEXIBLE PRINTED ELECTRONICS, pilot roll-to-roll line used to manufacture functional high-tech products with low-cost flexible substrates.

Uses and applications

Roll-to-roll manufacturing is currently being implemented to manufacture the following products: lighting and signalling (LED, OLED and EL), photovoltaic, electro-chemical sensors, fluid systems, flexible optical systems, smart labelling, RFID, etc. This line can be used to design tailored products and analyse the feasibility of their mass production.

Equipment classification

Pilot plan.

Associated services

Feasibility study on the sensorisation of complex processes.

Equipment code

N2.18

Service code

E.19

Photos





