

BANKNOTE MANUFACTURING LAB AND PILOT MACHINES



ASSETS

With more than 20 years of experience in the field of banknote qualification for the euro as well as for foreign markets with highly demanding circulation conditions, the Banque de France offers state of the art banknote characterization and quality-testing procedures for the banknote industry. The Banque de France has strong experience in the characterization of various types of products, from standard banknote paper to the most advanced materials. We are also skilled in carrying out artificial ageing tests on banknotes in developing our own standards and working with a network of acknowledged actors.



WHO WE ARE

Thanks to its skilled team and its pilot equipment comprising a full pilot printing line and a unique pilot paper machine, Banque de France can assist you in all stages of your product development, from the selection of materials to functional proof of concept. With its state-of-the-art expertise in various fields, from thread insertion to new security inks, from paper formulation to complete banknotes printing, Banque de France is your partner for innovation.



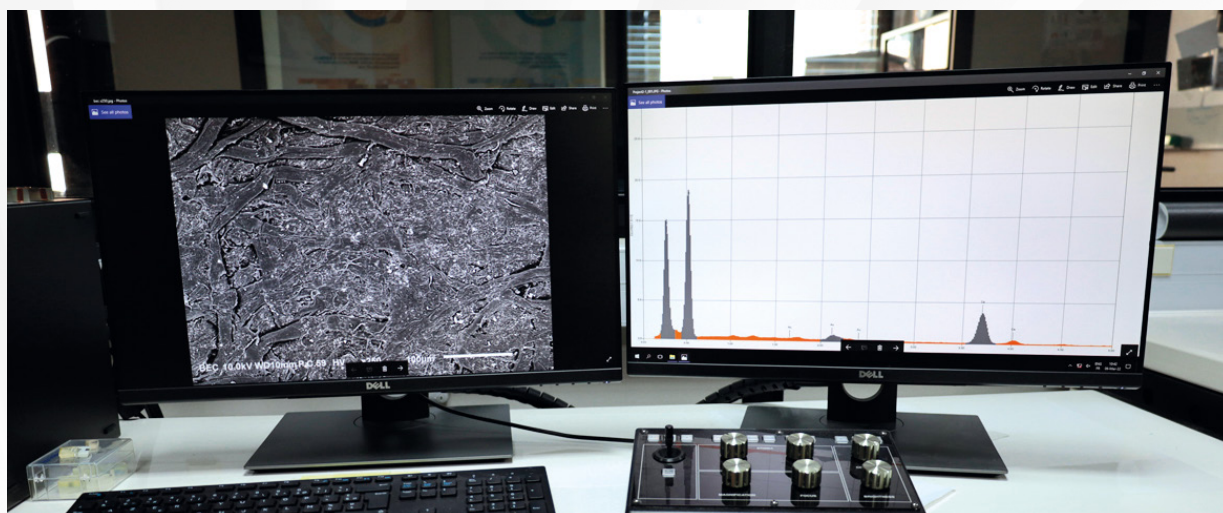
EQUIPMENT



Standard physical and chemical testing,
Advanced characterization: DSC, SEM, FTIR,
Pilot paper machine,
Pilot printing line: offset, intaglio, silk-screen, letterset, uv flexo.



ACHIEVEMENTS



New series proof prints,
Quality control meeting ISO standards and Euro standards,
Proof of concept of innovative security features on our pilot equipment.

Services:

- Physical and chemical testing,
- Paper characterization,
- Advanced material characterization,
- Pilot paper trial towards proof of concept,
- Printing with new security inks or printed features.



KEY DATA

300 analyses/year,
20+ pilot paper productions/year,
45+ equipment dedicated to paper and banknote testing,
40+ proof prints and pilot prints/year.



CONTACT

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