



Film & Repro Solutions

CODIAG
france

FILM GATE V10

**CREATE YOUR POSITIVE & NEGATIVE FILMS
WITHOUT ANY CHEMICALS**

- **Creation of raster films with inkjet printers**
- **No exposure and development - no chemicals required**
- **Minimizes the work steps**
- **Best results up to 70 lines per centimeter / 180 lpi**

With Filmgate and the right inkjet printer, you can create films for flexo, Letterpress, Photoengraving magnesium plates, offset or screen printing - without any chemicals!

Did you know that with certain inkjet printers you can easily print halftone films, instead of exposing and developing them? This process saves equipment, labour and chemicals, and achieves impressive results up to 70 lines per centimetre / 180 lpi.

Your print file (composite PDF/X-4, X-5 or separated PDF) is output as a raster of your choice thanks to our innovative technology:

Custom Screen: select screen angle, width and dot shape freely

Super Rosette 2: create sharp-edged, homogeneous grid points

Frequency Screen: FM grid with adjustable dot size

Hybrid Screen 2: combines the advantages of AM and FM screens

Support of raster file formats

- BMP, JPEG, TIFF, PNG, PSB, PSD

Support of PDF, PS, EPS

- Adobe PDF 1.7, PDF/X-1a, PDF/X-3, PDF/X-4, PDF/X-5 and PDF/VT
- Postscript 3, EPS, DCS 2.0

System requirements

Operating systems (64-Bit):

Microsoft Windows 10 (Pro, Enterprise)

Microsoft Windows 11

Microsoft Windows Server 2016

Microsoft Windows Server 2019