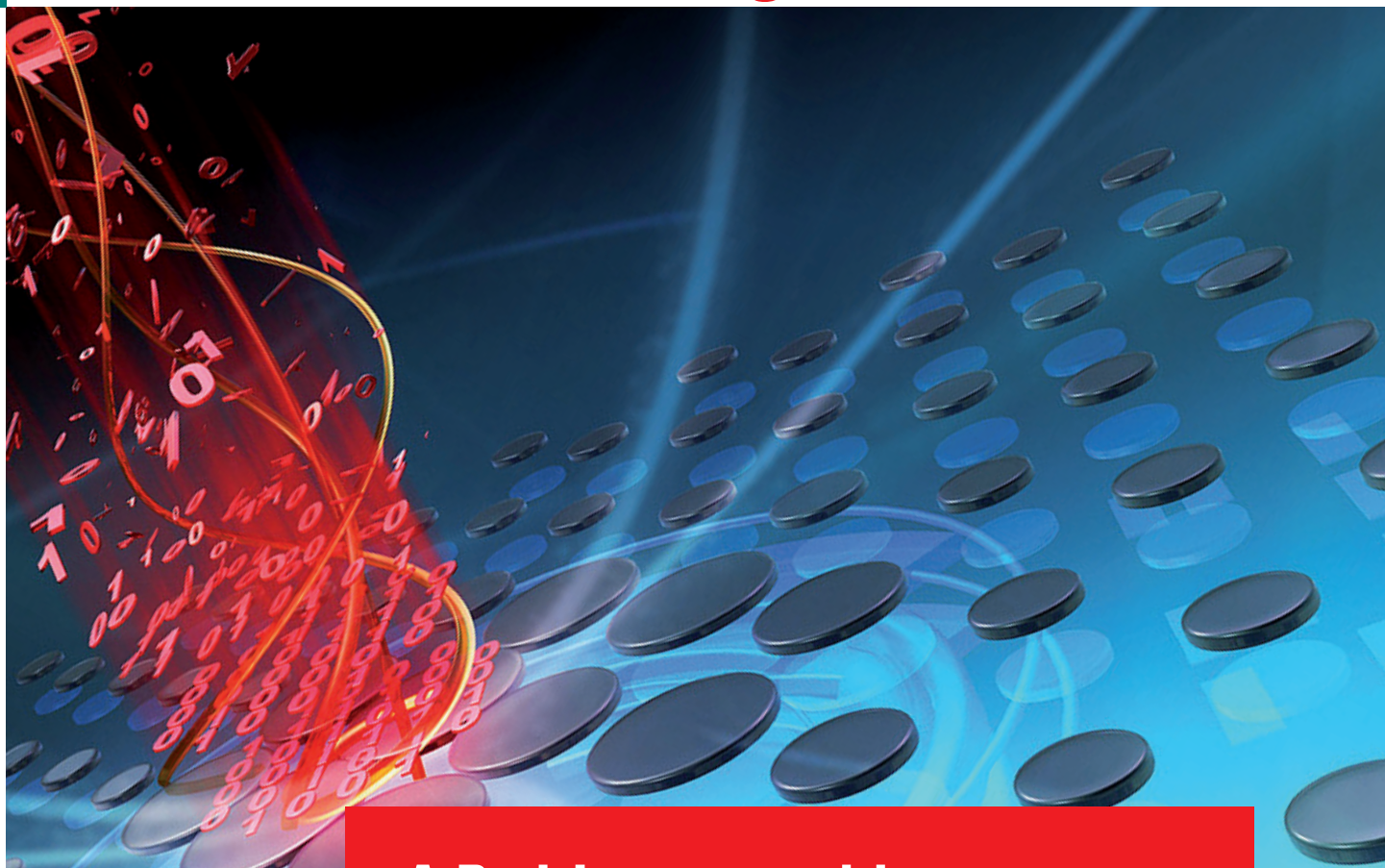


# :Alliance DigiDot I-FR(7)M



## A Red-Laser sensitive recording film for Flexo

**DigiDot: a new family of recording films with better dot quality  
resulting in a better film to plate copy**

A new family of high quality films performing good in all types of processing systems. High sensitivity and an excellent sharpness combined with high density, even in the smallest dots makes this film usable in every exposure unit and makes the film to plate copy quality equal to CtP.

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## Technical specifications

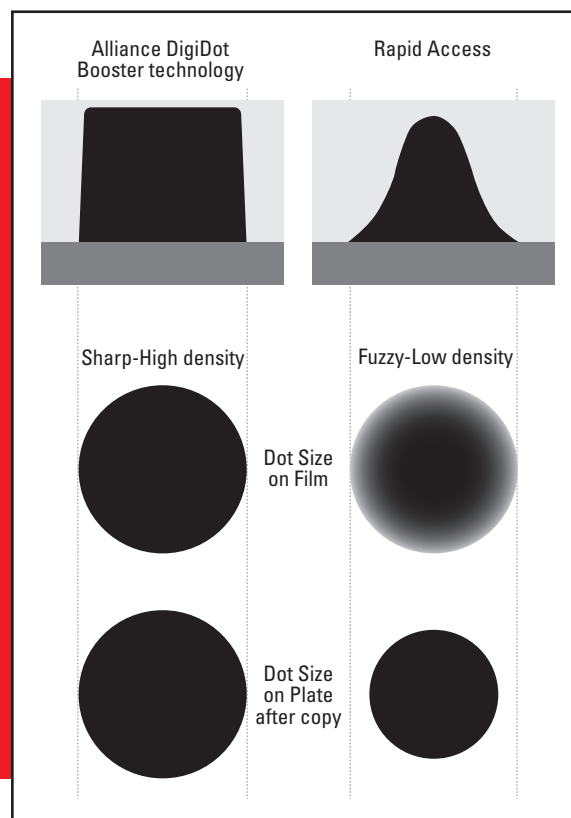
Film type	Polyester based He-Ne recording film for red, and LED diode laser or red-laser diode exposure engines between 630 and 670 nm.
Image resolution	Approx.3% to 98% at 150lpi, guarantees linear output.
Safelight	Dark green like Encapsulite T20 ND.75 or equivalent.
Processing chemicals	Designed for G101c and ACD but most common known Rapid Access or Hard Dot chemicals will do.
Developer time/temp.	Between 25 - 40s at 35°C/95°F.
Replenishing rate	200ml/m <sup>2</sup> at 50% exposed recommended for G101c and ACD. 1000ml/24 hours anti-oxidation replenishment is needed for good stability.

## Optimum quality and performance

- High speed, less laser usage in older exposure engines.
- Very sharp images, even with lower quality laser equipment.
- High density even in the smallest dots for more accurate copy, resulting in CtP quality with film.
- Low chemistry consumption.
- Universal processing: hard dot quality even in Rapid Access processing systems.

## Benefits

- BOOSTER TECHNOLOGY with extreme high density and sharpness
- Ideal for accurate dot reproduction on flexo plates
- Predictable linearity even at very high screen rulings
- Qualified for FM and :Sublima screening
- Excellent batch-to-batch stability
- High productivity, less need for calibration and re-makes
- Optimum matt layer on top of the emulsion
- Good evaporation of gasses during flexo plate exposure



Contact your local Agfa representative for more information.  
An updated list of our sales organization is available on [www.agfa.com](http://www.agfa.com)