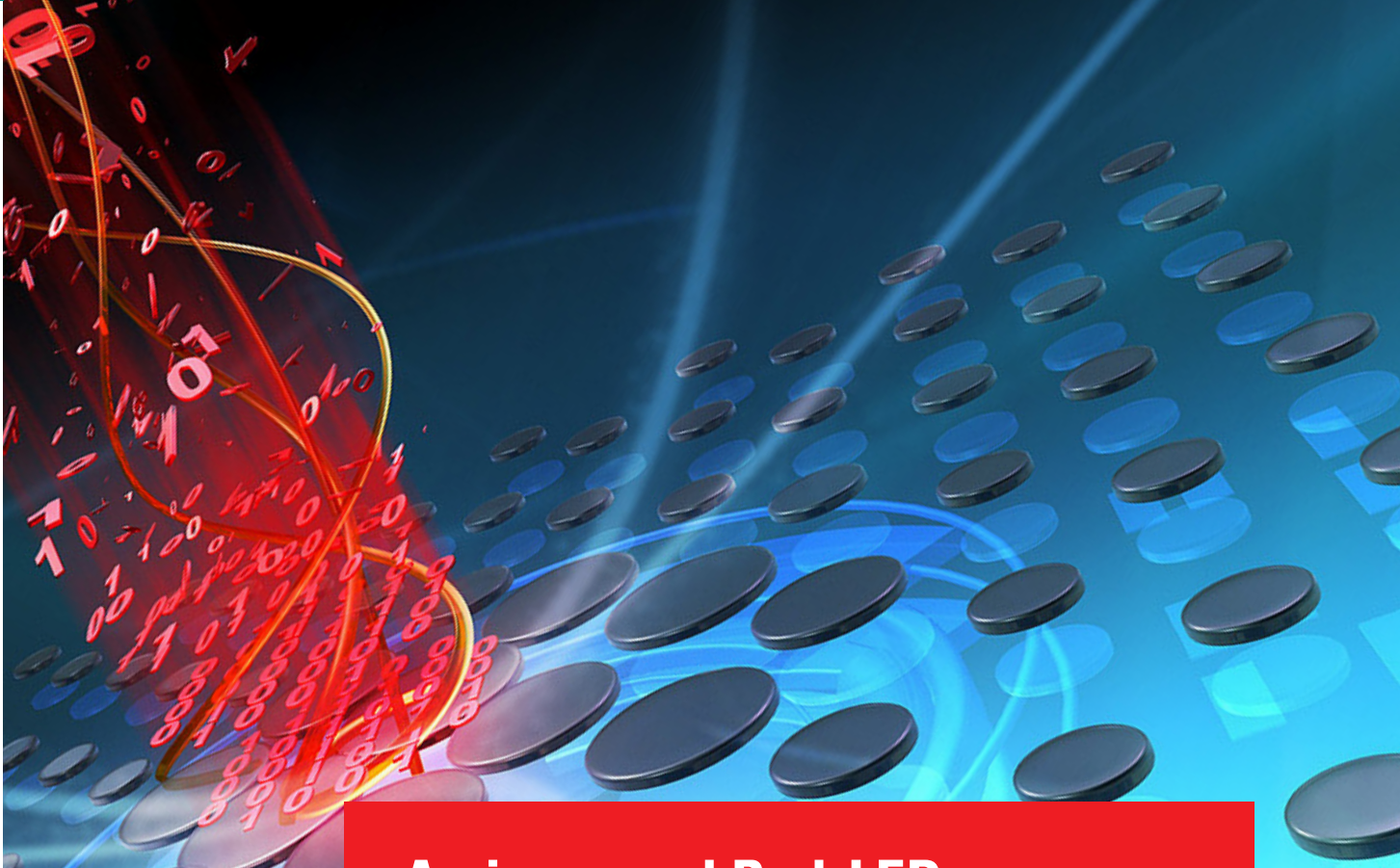


:Alliance LDD



An improved Red-LED sensitive recording film

LDD: a new recording film with better dot quality resulting in a better film to plate copy

A new high quality film performing good in all types of processing systems. High sensitivity and an excellent sharpness combined with very high practical 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 recording film for red - LED diode laser exposure engines at 660 nm.
Image resolution	Approx. 2% 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 30 - 40s at 38°C/100°F.
Replenishing rate	200ml/m ² 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 practical density and sharpness
- Ideal for accurate dot reproduction
- Predictable linearity even at very high screen rulings
- Very low fog level giving greater exposure latitude for platemaking
- Qualified for FM and :Sublima screening
- Excellent batch-to-batch stability
- High productivity, less need for calibration and re-makes

