

FUJICOLOR RECORDING FILM

ETERNA-RDI

FUJICOLOR INTERMEDIATE FILM

ETERNA-CI

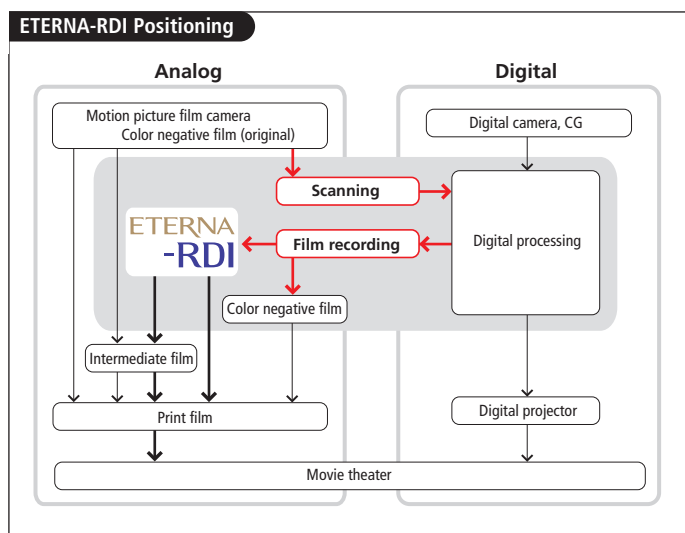


ETERNA-RDI Type 8511 (35mm, TAC)
ETERNA-RDI Type 4511 (35mm, PET)



ETERNA-CI Type 8503 (35mm, TAC)
ETERNA-CI Type 4503 (35mm, PET)

New ETERNA Stocks Optimized for Digital Film Recording and Duplication



With the increase in opportunities to use high-definition digital images at the 4K level, customers are increasingly demanding improved recording film quality. ETERNA-RDI is Fujifilm’s answer to this demand.

ETERNA-RDI is the industry’s first film exclusively for digital film recorder output. In recent years, the production of motion pictures has been moving toward a method called “digital intermediate (DI),” in which all image information is digitalized in a “digital master.”

By designing exclusively for this application, Fujifilm has achieved a major improvement in image sharpness, which has always been the primary concern. This film responds to the need for higher-definition digital image output. Also, after carefully examining the photographic prop-

erties of laser recording, the vital parameters of color separation and graduation linearity were improved, thereby dramatically improving the reproduction quality of digital recording.

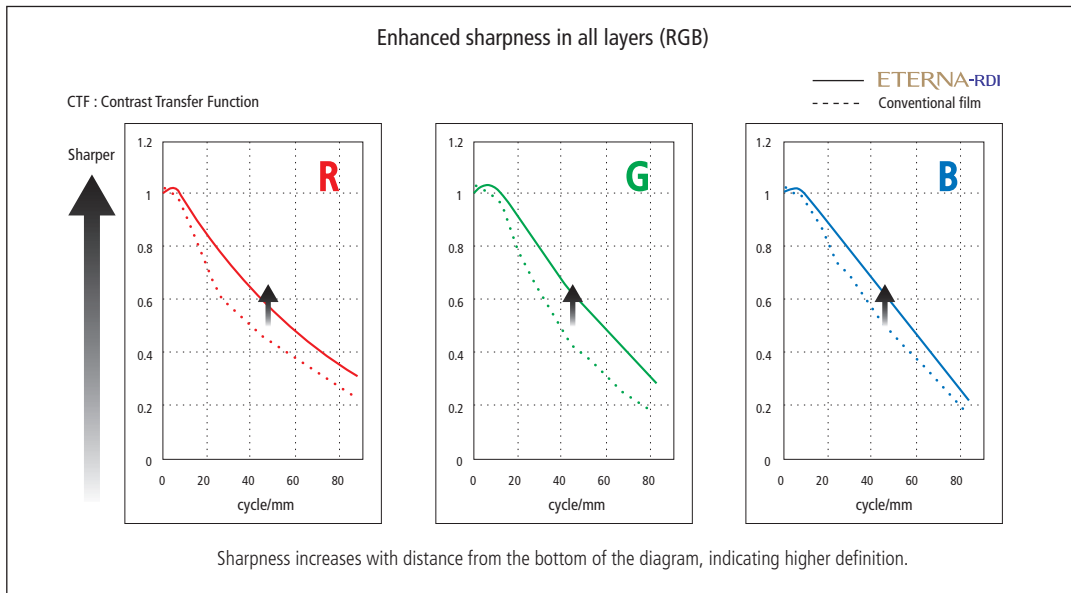
Also new from Fujifilm, ETERNA-CI is a color intermediate film for producing master positives and duplicate negatives. Using the technology employed in ETERNA-RDI, this new color intermediate film delivers increased image sharpness, which is essential to intermediate film, and also offers improved color reproduction characteristics that are true to the original.

ETERNA-RDI Features

Increased image sharpness

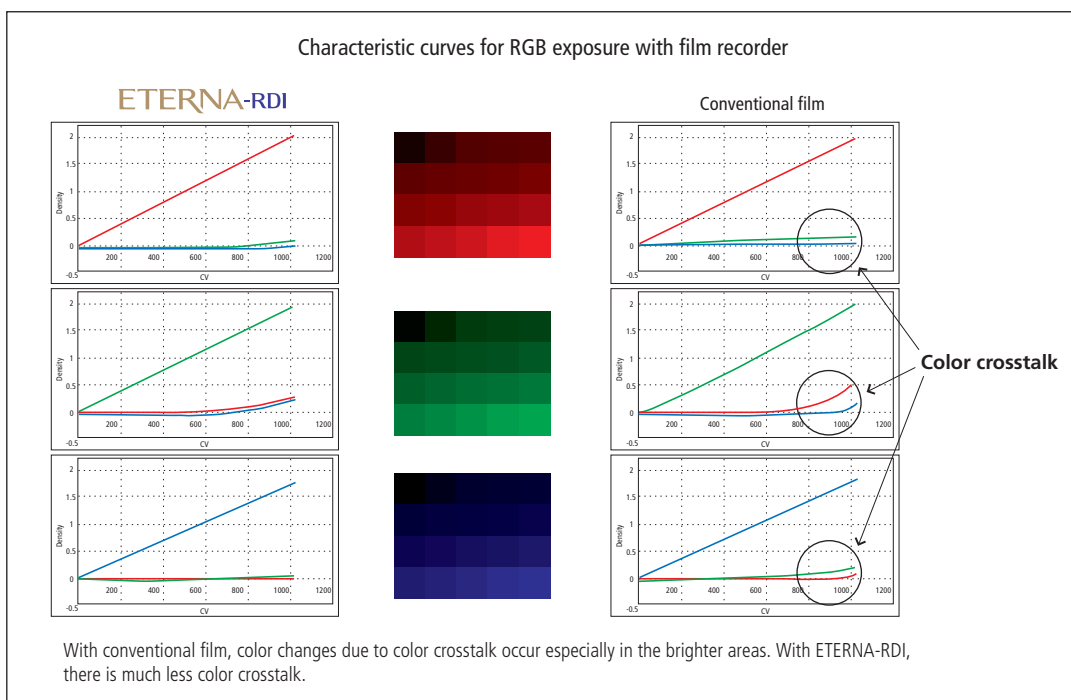
The Super-Efficient Coupler Technology introduced in the ETERNA series has greatly increased image sharpness. Suppression of light scattering in the film recording contributes to far higher-definition film.

In combination with improved image sharpness in duplicate prints from ETERNA-CI intermediate film, ETERNA-RDI greatly improves total film quality.



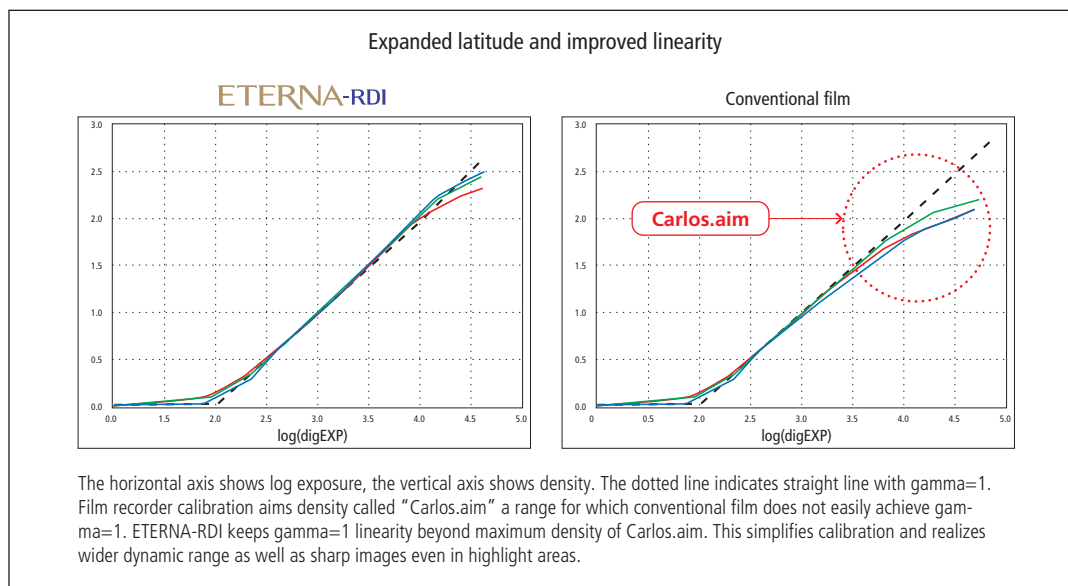
Dramatic reduction of color crosstalk

ETERNA-RDI expands the range of effective exposure by preventing color crosstalk. This technology makes it possible to obtain a far wider range of color reproduction.



Wider latitude and linearity

After reviewing the photographic properties of film recordings, Fujifilm recognized the need to improve linearity and expand latitude. Photographic density of 2.2 or more above base density (measured Status M) greatly improves linearity in high exposure areas, thus expanding the practical exposure range.



Latent image stability

ETERNA-RDI is designed to minimize density variations in every scene over the entire 2,000 feet during recording over 10 hours. This stable latent image ensures exceptionally photographic characteristic.

ETERNA-CI Features

Improved sharpness

Image sharpness is dramatically improved by the new super-efficient coupler technology. Loss of resolution when making duplicate prints is minimized.

Refined gradation balance and color reproduction

Improves the gradation and color balance reproduction properties of original film. Duplicate prints remain much closer to the original.