

FUJIFILM  
SUPERIA

## SUPERIA ECOMAXX-TN

# cost saving true processless thermal newspaper plates

Fujifilm offers a no-bake, no-process thermal newspaper plate – the SUPERIA Ecomaxx-TN processless thermal plate – to complement the renowned no-bake, medium-run LH-NN2. As the industry's only truly processless newspaper plate, the Ecomaxx-TN has the smallest environmental footprint: there is no effluent to dispose of and no additional consumables to contend with, which is not only good for the environment, but also an advantage for printers.

This combination of plates possesses Fujifilm's proprietary MultiGrain surface treatment technology, which gives each of these plates enhanced durability and remarkable ink/water savings on press, translating into faster, cleaner roll-up and faster restarts for decreased makereadies and waste.

### SUPERIA Ecomaxx-TN Features:

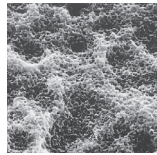
- True processless technology allows the plate to be imaged and mounted directly on press for immediate use
- Higher polymer sensitivity results in faster imaging
- MultiGrain surface structure for optimum ink/water balance
- 1-99% at 200 lpi conventional and 300 lpi FM and hybrid screening technologies
- No ablation

## SUPERIA ECOMAXX-TN PROCESSLESS NEWSPAPER THERMAL CTP PLATE

New Fujifilm technology achieves:

- Wider ink/water balance with enhanced MultiGrain
- Better scuff resistance for prepress handling
- Excellent tone reproduction for high definition printing

### PROCESSLESS ENHANCED MULTIGRAIN



## SUPERIA ECOMAXX-TN PROCESSLESS THERMAL PLATE

Ecomaxx-TN is a true no-process newspaper plate and allows environmentally conscious newspaper printers the ability to use high-quality thermal plates without processing chemicals. Sustainability is not only a key issue for printers today, but it's also one for Fujifilm. We've dedicated years of R&D efforts to removing the processing stage from the print production workflow – the result is a no-process plate with extremely high-quality print characteristics.

No processing means the elimination of processing chemicals and the associated costs, saving you significant time and money – all without compromise in quality. Compatible with most thermal platesetters, Fujifilm's Ecomaxx-TN is a non-ablative plate that carries a latent image with distinct contrast, allowing for simple inspection after imaging.

SUPERIA's MultiGrain technology provides unsurpassed ink and water balance and savings on press. Supporting run lengths of up to 100,000 impressions, Ecomaxx-TN will comfortably meet the demands of most commercial printers while minimizing impact on our environment.

## SPECIFICATIONS: SUPERIA ECOMAXX-TN

### FUJIFILM'S PROPRIETARY MULTIGRAIN TECHNOLOGY

- ▶ Ecomaxx-TN plates are made by applying a complex grain structure, consisting of primary grains, honeycomb grains and micropores, to an aluminum support. This "MultiGrain" structure produces a synergistic effect that results in:

### OUTSTANDING PRINTING EFFICIENCY

- ▶ Rich tone reproduction
- ▶ Long press life
- ▶ Simple platemaking
- ▶ Rich tone reproduction
- ▶ Offer exceptional dot resolution in highlight, midtone and shadow areas, with a minimized dot gain ratio and superior print quality.

### CLEAN WORKING ENVIRONMENT

- ▶ Fujifilm has produced the cleanest plate system available. In fact, the Ecomaxx-T features the smallest environmental footprint in the industry.

### EXCELLENT INK AND WATER BALANCE

- ▶ Unique MultiGrain aluminum structure provides water receptivity that ensures an easy-to-maintain ink and water balance, plus minimum dot gain on press, and less piling to reduce paper waste.



## THE FUJIFILM GREEN POLICY

We at Fujifilm believe that "sustainable development" of the Earth, mankind, and companies in the 21st century is an issue that must be addressed with the highest priority. As a socially responsible corporation, we actively undertake corporate activities with our environmental values in mind. We strive to be a dedicated steward of the environment and assist our customers and corporate partners in doing the same.