



Torelief - DLR

Specially formulated for long print runs

Toray - Dantex are proud to announce the latest innovative product to join the Torelief range of plates. Developed to meet the requirements of demanding long print runs, LR Plate is a new pedigree incorporating the characteristics necessary for fine resolution printing with excellent durability on the press.

It is a well known fact that plates with a combination of solid and screen elements are subjected to different physical forces, which in turn cause cracking in the solid areas. These are referred to as hair-line cracks and are a common problem especially in long print runs. Due to the nature of chemicals used in the preparation of plates, reproduction and fine screen rulings has not been possible until now.

The long awaited LR formula is a breakthrough in hard plate technology. LR Plates will be made available on 'D' base as WF80 DLR and WF95 DLR.

Advantages of Long Run

- ❖ Ideal for combination print
- ❖ Fine reproduction capabilities
- ❖ Excellent plate life
- ❖ Less cylinder changes
- ❖ Less downtime
- ❖ Less waste
- ❖ Increased efficiency
- ❖ Cost savings

PLATE MAKING*

Main exposure	3 - 4 minutes
Wash out	3 minutes

IMAGE REPRODUCTION

Optimum screen range	200 lpi ~ 1%
Minimum isolated dot	20 μ
Optimum fine line width	40 μ
Reverse depth at 300 μ	90 μ
Reverse depth at 100 μ	40 μ

* Times may vary according to processor

TORAY

DANTEX
Plates & more

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