

Rapidoflex Technical News - N°70



Rapidoflex DRF114/170 UV Flexo water wash plate

For UV ink systems

Toray-Dantex are proud to offer the latest innovation in water wash UV Flexo plate applications. Rapidoflex is the world's highest quality UV Flexo plate for use in the narrow web label printing market.

Rapidoflex enjoys all the characteristics of easy use and fast clean processing. With its ability to be processed using existing in-line plate making systems, Rapidoflex is the ideal choice for quick turnaround flexo plate making.

Advantages:

- ~ Water wash processing in in-line or other existing processors
- ~ Very fast plate making time
- ~ Excellent archival properties
- ~ No chemical additives required
- ~ Environmentally friendly

Plate Specification

Thickness	1.14mm 0.045"
Base Thickness	0.19mm 0.075"
Shore Hardness	70/72° Shore A
Developer	Water
Temp.	25°C
Reproduction	175lpi 1-95% (Analogue) 200lpi 1-95% (Digital)

Plate Making

Back Exp.	6 sec (80mj/cm ²)
Main Exp.	2-4 min (800mj/cm ²)
Washout	1-2 min
Drying	10 min
Post Exp.	3 min

TORAY

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Plates & more

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