

WATERLESS OFFSET PRINTING

Water washable thermal negative CTP printing plate
IMPRIMA™ MC, High quality waterless plate for short run applications.

Technical Data	
Type	IMPRIMA™ MC
Feature	Non Ablative, 3-layer-negative working, digital thermal waterless printing plate with a wavelength of 830 nm
Application	Developed for waterless printers who desire a water washable plate for short run applications
Plate base	Aluminum
Gauge	0,15 mm / 0,24 mm / 0.30 mm
Available sizes	All common plate sizes
Sensitivity	100-240 mJ/cm ² <i>(Dependent on imager type, configuration and resolution)</i>
Resolution @ 2.540 dpi	AM screening: 2-98% @ 175 lpi (70 l/cm) FM screening: 1-99 % with Staccato 36 <i>Dependent upon imager type, configuration and resolution</i>
Compatibility with FM screening	≤ 25 μm
Daylight resistance	Up to 3 hours under standard safe-light conditions
Run length	Dependent upon image resolution, press, press chemicals, ink and paper conditions
Processing	Water, min. temp. 20°C
Processing speed	30-80 cm/min.
Plate finisher	Not applicable

Learn more about Toray Waterless Printing

Please visit: www.toraywaterless.com/

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