



NEW CENTURY NP

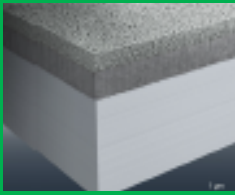
NO PROCESS THERMAL CHEM-FREE PLATE



**DEVELOP-ON-PRESS NEGATIVE THERMAL PLATE
FOR SHEET-FED COMMERCIAL OFFSET**

IMAGE - PRINT

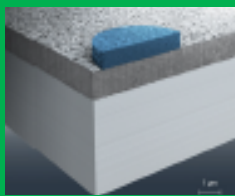
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BEFORE EXPOSURE



AFTER EXPOSURE



AFTER WASH-OFF



NON-IMAGE AREA WASHES OFF ON PRESS AND IS CARRIED AWAY WITH THE FIRST FEW PRESS SHEETS

NEW CENTURY NP

- ENVIRONMENTALLY FRIENDLY
- OUTSTANDING IMAGE CONTRAST
- EXCELLENT DAYLIGHT HANDLING
- CRISP IMAGE QUALITY
- FAST MAKE READY
- MAINSTREAM PRINT PRODUCTION

PLATE SPECIFICATIONS

TECHNOLOGY	THERMAL NEGATIVE – CLEAN ON PRESS
SUBSTRATE	HIGH QUALITY GRAINED AND ANODIZED ALUMINUM
SPECTRAL SENSITIVITY	830NM THERMAL
PLATE SIZES	2-UP, 4-UP, 8UP
PLATE SENSITIVITY	160 MJ/CM2 – 170 MJ/CM2
PLATESETTER COMPATIBILITY	830NM EXTERNAL DRUM
RESOLUTION AM/XM	UP TO 1-99% AT 240 LPI
FM CAPABILITY	20 MICRON
DAYLIGHT RESISTANCE	UP TO 24 HOURS IN FULL DAYLIGHT
IMAGE CONTRAST	EXCELLENT – MEASURE WITH DENSITOMETER OR PLATE READER
APPLICATION	COMMERCIAL SHEET-FED OR SHORT RUN WEB
RUN LENGTH	UP TO 75,000 IMPRESSIONS
RUN LENGTH UV	UP TO 8,000 IMPRESSIONS
POST BAKING	NOT POSSIBLE
SHELF LIFE	18 MONTHS