



MacDermid Graphics Solutions
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PRESS RELEASE

MACDERMID GRAPHICS SOLUTIONS EXPANDS ITS PATENTED CLEAN PLATE TECHNOLOGY PORTFOLIO WITH DIGITAL MCP

(Atlanta, GA USA) – January 27, 2020 – MacDermid Graphics Solutions, a leader in the manufacturing and marketing of photopolymer printing plates, recently expanded its Patented Clean Plate Technology portfolio with the addition of Digital MCP.

Digital MCP is a hard durometer, round top dot plate featuring MacDermid's Patented Clean Plate Technology. Digital MCP is the newest photopolymer plate for flexo printing to build off MacDermid's high-quality digital plate chemistry. The combination of digital plate chemistry and clean plate technology is uniquely designed to print cleaner on press, reduce ink build-up in-between dots and reverses, and require fewer press stops for plate cleaning. The reduction in physical cleaning requirements extends the plate life of Digital MCP, making it ideal for longer print runs.

Digital MCP is optimized for superior processing in MacDermid's LAVA® thermal system. As with other MacDermid digital plates, Digital MCP's versatility allows for processing in conventional solvent wash or thermal systems. When flat-top dots are desired, Digital MCP can be imaged via MacDermid's award-winning LUX® Lamination process to achieve flat-top dots.

"MacDermid's Patented Clean Plate Technology is a key aspect for all of our future photopolymer plate innovations. With Digital MCP we are expanding this clean technology to provide clean printing options for all major market segments, including flexible packaging, tag and label, and post-print corrugated. Our clean technology is proven to increase quality and consistency, enabling printers and converters to stay competitive with their print methods," stated Ryan Vest, Director of Innovation at MacDermid Graphics Solutions.

For exceptional and versatile clean running printing plates, count on the plate manufacturer that elevates your print to the next level – MacDermid.

About MacDermid Graphics Solutions

MacDermid Graphics Solutions is a global leader in the manufacturing and marketing of photopolymer plates and platemaking systems for the package printing industry. From analog to digital, liquid to sheet, solvent to thermal, MacDermid offers its customers a choice when it comes to selecting the plate processing method that is the best fit for their specific application. MacDermid Graphics Solutions has been leading the way in flat-top dot technology with our award-winning LUX ITP™ Platform and LUX® Lamination. To elevate your print to the next level, count on the flat-top dot technology experts, MacDermid. For more information about MacDermid Graphics Solutions, visit graphics.macdermid.com.

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