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## PRESS RELEASE

### MACDERMID GRAPHICS SOLUTIONS'S PREMIER LUX® ITP™ 60 PLATES RUN CLEAN AT ANDREW KOHN

(Atlanta, GA USA) – September 27, 2019 – MacDermid Graphics Solutions premier flat-top dot plate, LUX ITP 60, provided superior, clean running results at Andrew Kohn. The plates were produced by Brandpack, a division of Graphic Packaging International Australia, using Esko Crystal XPS imaging technology for the latest print run of the flagship ALDI carrier bag.

The LUX ITP 60 plates featuring MacDermid's patented clean plate technology ran for 850,000 lineal meters at 370 mpm without plate cleaning even after stopping the press for lunch break and shift change. The plates showed zero visible dot gain change from the first impression to the last, and the job came up to color and matched the hardcopy proof first pull. The first job at 850,000 lineal meters was stopped as the bag forming conversion line could not keep up. Brandpack Operations Manager, Dean Scales noted, "The results of the LUX ITP 60 clean plate technology led to significant production productivity increase and less press consumable usage."

A second print run started after the bagging machine caught up and ran an additional 550,000 lineal meters at 370 mpm without having to clean the plates. The plates are still in good condition, ready for the next print run. A total of 1.4 million lineal meters have run successfully without any visible dot gain change from the first impression to the last.

MacDermid's patented clean plate technology is featured in all LUX ITP thin plate solutions, LUX ITP 60, LUX ITP M, and LUX ITP EPIC®. LUX ITP 60, the first available "in-the-plate" flat-top dot technology on the market, is the plate of choice for emerging technologies such as the Esko Crystal XPS. For more information on LUX ITP 60 and all MacDermid Graphics Solutions innovations, please visit [graphics.macdermid.com](http://graphics.macdermid.com).

#### 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](http://graphics.macdermid.com).

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