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Corporate Website TRADE NEWS Posting

September 27, 2019

INDUSTRIAL & SPECIALTY (GRAPHICS)

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

(Atlanta, GA USA) – 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. 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.

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