BALDWIN®

Case Study

Why PREPAC® *Advanced* Drastically Improved Cleaning Performance on a **Heidelberg Speedmaster**

Company: Duma Druck

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From a single-unit test to a full-press conversion—driven by proven performance

Duma Druck has taken a decisive step toward higher print quality and efficiency by converting its Heidelberg Speedmaster 74 four-color press to PREPAC Advanced. What started as a test on a single printing unit quickly proved its value—leading to a full-press conversion.

Background

Prior to the conversion, Duma Druck relied on a traditional dry cloth cleaning system combined with solvent spraying. While familiar, this approach limited cleaning performance and led to higher solvent consumption, unnecessary waste sheets, and less consistent results.

Why PREPAC® *Advanced*?

PREPAC Advanced is Baldwin's pre-saturated high-performance cleaning cloth designed to ensure optimal print results. By effectively removing ink, dust, manual solvent application and other contaminants, PREPAC® Advanced helps maintain high print quality and extends the life of press components, reducing downtime and maintenance costs.

From Trial to Full Conversion

After initially testing PREPAC Advanced on one printing unit, the benefits were immediately clear. Cleaning performance improved significantly, solvent spray was not needed anymore, and waste copies were reduced. Based on these results, Duma Druck decided to convert the entire Heidelberg Speedmaster press to PREPAC Advanced.

Voice of the Customer

Ersun Yiler, Print Shop Manager at Duma Druck, highlights the key advantages of the conversion. For him, the most significant benefit is the drastically improved cleaning performance, which directly contributes to lower solvent consumption and less waste during production.

"PREPAC® Advanced delivers notably improved cleaning performance compared to dry cloth systems, while also reducing solvent consumption and waste"

Hightlights

- Drastically improved blanket cleaning performance
- Reduced solvent consumption without additional solvent spraying
- Significant reduction in waste copies
- Successful full-press conversion on Heidelberg Speedmaster 74
- Improved efficiency and confidence in daily production