

# COLLABORATION SETS NEW FLEXO INDUSTRY BENCHMARKS

**SUPERIOR  
PRINT  
QUALITY**



**FASTER  
SETUP  
TIMES**



**EXTENDED  
PLATE  
LONGEVITY**



## BRILLIANT PRINT RESULTS

**Kirk Group**, in collaboration with **XSYS** and **Hybrid Software**, developed an advanced flexo plate solution for **RollsPack**, a leading Australian flexible packaging provider. Leveraging **XSYS nyloflex®** plates, **ThermoFlexX** imaging, **Velvet** Screening, and **Woodpecker** surface patterns, this partnership achieved outstanding print quality, improved efficiency, and cost savings while meeting sustainability goals. The innovation enhanced color accuracy, ink laydown, and print consistency, setting new benchmarks for the industry.

## A BRILLIANT COLLABORATION

Established in 1972, **Kirk Group** is a leading reprographics expert working with major brands across ANZ and Asia. **Kirk Group** was tasked with finding a cost-effective and sustainable flexo printing solution for **RollsPack**. By collaborating with **XSYS** and **Hybrid Software**, the team developed a customized approach that met **RollsPack's** high standards and competitive market needs.

**XSYS**

Print solid. Stay flexible.

 **Kirk**

**HYBRID  
SOFTWARE**

 **RollsPack Group**  
GLOBAL INNOVATION

# BRILLIANT SOLUTIONS

To meet **RollsPack's** requirements, the team integrated cutting-edge flexo technologies:

- **nyloflex® NEF D plates:** High durometer plates optimized for flat-top dots and UV LED exposure.
- **Catena+ with ThermoFlexX 80 imager:** A fully automatic plate processing line offering the highest productivity, optimal consistency, and minimal plate waste.
- **ThermoFlexX Woodpecker Nano:** The finest micro surface pattern, enhanced ink transfer and efficiency.
- **Velvet Screening:** Hybrid Software's advanced screening technology reduced harsh edges for smoother prints.

These innovations resulted in precise color profiles, faster setup times, and superior ink laydown, even on white ink base layers.



**“These solutions offer a lot of potential.** Set-up times have been reduced significantly due to *precise color profiles*, and *longevity on press* is comparable to other major players on the market”

**THANH HUYNH**  
Print Manager at RollsPack

“There’s a marked difference in the ink laydown on surface print; **it’s one of the best I’ve seen in flexibles**”

# BRILLIANT PERFORMANCE

**RollsPack** experienced reduced setup times, improved color density, and extended plate longevity. The solution proved adaptable to any workflow, simplifying implementation while maintaining high-quality output. **Kirk Group's** investment in **ThermoFlexX** technology, including the **Catena+** automated processing line, further enhanced production capabilities. With future expansions planned in Brisbane and Sydney, the partnership continues to push the boundaries of **flexo printing innovation** while maximizing opportunities and driving sustainability in packaging production.



For more information, [click here](#) to download the full case study.  
[www.xsysglobal.com](http://www.xsysglobal.com)