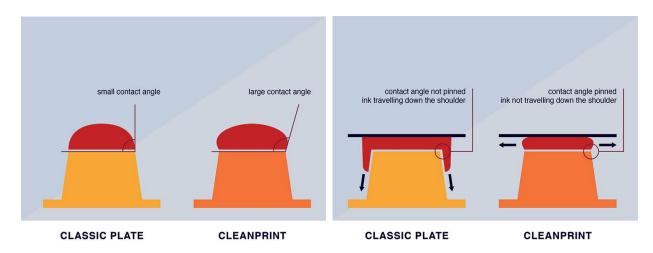
## Asahi Photoproducts

an Asahi Kasei company

## **Technology**

CleanPrint is a flexographic plate technology specifically engineered by Asahi. It features low plate surface energy that transfers all remaining ink to the printed substrate. Compared to conventional plates, this reduces press-cleaning stops, creating a significant profitability improvement. These plates deliver very high resolution with fine screen rulings and minimum dots fading out to zero, allowing a broader total color gamut to be achieved, providing more design flexibility and enhanced graphic quality.



## CleanPrint

Our CleanPrint plates result in a higher printing press efficiency (OEE) because:

- + CleanPrint ensures fewer press stops for plate cleaning, increasing press utilization by up to 40%.
- + CleanPrint plates shorten frequent job changes up to 50% by providing precise plate registration, shortening makeready time and reducing waste.
- + Our experience shows that simply implementing Asahi CleanPrint plates can improve your printing press efficiency by giving you up to 1/3 more production capacity with your existing machine park!