



# THE COST-SAVING POWER OF ANILOX INSPECTION

As the “heart” of the flexographic printing process, the anilox bears a large amount of responsibility for print quality and press performance.



Thankfully, anilox quality and performance is now capable of being measured, controlled, and optimized to save on ink, maintenance, and downtime through new inspection technology.

## SAVE IN PRINT WASTE

Dirty or worn anilox rolls will not efficiently deliver ink to the plate, which ultimately leads to print waste due to quality issues like poor print density and difficulty with color matching.



Using anilox inspection, operators can accurately select the best rolls for each job to maintain print quality and reduce waste.

## SAVE ON INK CONSUMPTION

Over time, reduced anilox cell volume leads to lower ink transfer, prompting costly adjustments like reformulating ink or increasing laydown—driving up expenses and ink consumption.

Using clean, quality anilox rolls will optimize your job for the highest ink mileage and save you in ink cost and waste.

## SAVE IN MAINTENANCE & DOWNTIME

Empower operators to pick the best rolls for the job and maximize their time to clean and maintain only the rolls that require care.

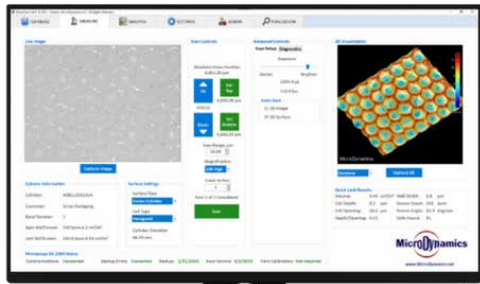
Inspection processes can help you predict and optimize your maintenance, cleaning, and re-engraving schedules, saving you the cost of unnecessary downtime and maintenance.



## ASSESS YOUR ANILOX ROI

Anilox rolls are a significant investment and a poor cell shape can increase your cleaning costs by a multiple of 4.

Inspection systems allow you to track and analyze roll maintenance history and determine your return on investment. Using inspection data you can consolidate and capitalize on your best performing rolls, while phasing out those with low performance.



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