



DRIVE YANKEE PERFORMANCE
WITH THE RIGHT
COATING PROPERTIES

CHALLENGE:

IS MAKING ADJUSTMENTS TO YOUR YANKEE COATING WORTH THE RISK?

In many mills, the Yankee coating is a legacy application that hasn't been significantly changed in years. Your newer staff may not even understand how it works. They simply know it's too risky to mess with—particularly with market demand and internal pressures pushing you to make more tons more efficiently. As a result, **any potential beneficial process changes that negatively impact the Yankee coating are quickly scuttled.**

So, instead you decide to make minor adjustments to your Yankee coating or leave it as is, exploring changes you can make both up- and downstream of the machine that play nicely with

the coating. You might experiment with chemistry applications at the wet end, change basis weight, or attempt to compensate through converting. But if your Yankee coating isn't running optimally, you're leaving money on the table.

Sure, you've avoided the short-term disruption of a Yankee coating trial. **But you may have locked in sub-optimal Yankee coating conditions for the long term**, which is the "gift that keeps on taking."

If you treat Yankee coating as a legacy application, **you risk rising costs and sub-optimal tissue production over time.**





Over the course of 30 years, Buckman has correlated a **database of tissue machine run parameters** to key Yankee coating properties, ensuring you identify the best-possible operating parameters for your choice of Yankee coating package.

UNDERSTAND HOW DIFFERENT COATINGS WILL PERFORM

It's common for mill leaders to believe that most Yankee coating chemistries work the same—and who can blame them when suppliers do such a poor job justifying recommendations?

When you partner with Buckman, **you will understand how different chemical packages will perform within your unique process.** Buckman has innovated proprietary lab testing to stratify chemical products and predict performance based on key properties, such as wet tack, set speed, nip robustness, hardness, and softness at certain temperatures.

With this scientific data laid out in clear, easy-to-read charts, you can visualize the link between your process conditions and our adhesive properties. As a result, **you'll be able to make data-based decisions with confidence** that your coating solution will deliver concrete, measurable improvement.



Buckman Tissue Team members go through our **Tissue Mentoring Program, a rigorous OJT program** that ensures you'll always have knowledgeable, skilled support.

FILTER CHEMISTRY SELECTION THROUGH YOUR UNIQUE PROCESS

Mills often avoid Yankee coating changes because they've gone through failed trials in the past, and they don't see how another product could deliver different results.

But when you partner with Buckman, **you'll filter chemistry selection through your unique business needs, so you can make successful coating changes.** This is possible because Buckman starts with a structured, detailed audit of your entire process, conducted by members of our Tissue Team—all of whom have operational, equipment, and chemistry expertise developed through training and direct manufacturing experience.

And they work fast, so instead of waiting a month or more, **you'll have clear recommendations in your hands within two to five days.** What's more, these insights go beyond the tissue machine into areas you may not normally consider, like creping pocket setup or spray boom design.

Lastly, the Tissue Team pairs these insights with its proprietary lab testing of chemistries, **so you can choose the right coating based on the exact properties you need to achieve your goals.**



CO-AUTHOR AND EXECUTE A ROADMAP TO SUCCESS

While considering changes to the most consequential part of your process, the last thing you need is confusion or surprise.

When you partner with Buckman, **you'll co-author success criteria for your Yankee coating project**, so everyone stays aligned on expectations, responsibilities, and goals throughout. As part of an evaluation plan workshop, Buckman interviews every important stakeholder—from your supervisors and procurement to your operators and engineers—to ensure their priorities, questions, and concerns are proactively addressed.

That way, **you'll draft and implement plans with mutually agreed-upon KPIs**—and have a clear understanding of what chemistries you've selected and how they'll be applied and measured, along with troubleshooting scenarios for the future.

With this roadmap in hand, **you'll move confidently from planning to execution**—using it to win buy-in from leadership, train all involved parties on operational success factors, and develop more consistency in decision-making across your entire team.

With a **Buckman Evaluation Plan Workshop**, you'll achieve team-wide consensus, clear KPIs, and confidence on executing your vision from start to finish.

DRIVE YANKEE PERFORMANCE WITH THE RIGHT COATING PROPERTIES

When you work with Buckman and treat Yankee coating as the enabler of your processes, you can make more tissue at higher quality and lower costs, innovate your tissue products to meet and exceed consumer demands, and continually improve your operations.

Specifically, you'll be able to:



Understand how different coatings will perform



Filter chemistry selection through your unique process



Co-author and execute a roadmap to success

Join other leading manufacturers in improving their creping process to stay ahead of the market.

For more information, [visit our website.](#)