

# Fulton County School District Reduces Toilet Clogs by 80% with Sofidel Dissolve Tech Hand Towels

Reduced toilet clogs help reduce plumbing related labor costs across Fulton County School District



## PROBLEM

Fulton County School District operates 106 facilities across 98 schools. Maintaining these schools and facilities can be time-consuming and costly. At the onset of the COVID pandemic, the school system changed from air dryers to paper towel dispensers because hand towels were required for handwashing as a best practice. While the hand towels helped with hand hygiene, they led to significant toilet clogging and recurring plumbing issues due to students flushing towels down toilets.

“The transition led to severe toilet blockages, causing overflow problems and frequent backups,” said Eric Flint, Coordinator Environmental Services, Fulton County School District. “The constant need for plumbing services also led to significant expenses.”

The ongoing toilet clogs and resulting issues also created unsanitary and foul-smelling bathrooms, posing further challenges for students, faculty and staff.

## SOLUTION

The school system began using Sofidel Dissolve Tech hand towels, towels that dissolve in under three minutes when flushed in a toilet. The school district trialed Sofidel's products beginning in July 2024 and now has more than 70% of its schools using the towels.

“We conducted three pilots last year, which yielded great results and positive responses from the schools,” Flint said. “The county sets the standard for what products schools can use, and then the school has the option to use the products we choose. We now have 60 schools using Dissolve Tech and expect 75% of the schools will be using the towels soon.”

Schools using Dissolve Tech have seen a significant reduction in toilet clogs and plumbing related expenses.

“We’ve reduced our back-ups by approximately 80% [in schools using Dissolve Tech],” Flint said. “This has helped us to reduce plumbing and related labor expenses.”

**“We haven’t had any complaints from any of the schools, which is a win,” Flint said. “We’re happy with the results and expect strong savings across the county as we continue to roll Dissolve Tech out.”**

## RESULTS

Fulton County School District has experienced the following as a result of transitioning to Sofidel Dissolve Tech Towels:

- Reduced toilet clogs by 80% in schools using Dissolve Tech towels
- Reduced plumbing and related labor expenses
- Improved the appearance and hygiene of school restrooms