



Quality Tools for Smart Cleaning™

# CASE STUDY

School finds efficiency & safety with innovative floor finishing tools



## CUSTOMER PROFILE



### Institution:

Killeen Independent School District (KISD)  
Largest independent school district in Killeen, TX



### Vertical:

Large school district / K-12



### Facility Specifics:

- 53 schools: 32 elementary, 11 middle, 6 high schools, & 4 special campuses
- Serves 44,000 students & 6,800 staff on 53 campuses
- 354 full time cleaning staff



## KEY CONTACT

**Roy M. Harris,**  
*Cleaning Services  
Specialist*

- Killeen Independent School District
- Killeen, TX 76540-0967



## CHALLENGE

For over 34 years, KISD custodial teams relied on the traditional mop, bucket, and wringer system to apply floor finish.

- 1. Labor Intensive:** This method requires excessive drying times, and caused physical strain on employees due to the heavy mops and applicators
- 2. Heavy Manual Labor:** The process often involved removing furniture from classrooms, further complicating the floor maintenance process
- 3. Disappoint Abounded:** The district experimented with multiple backpack finishing systems but found them inadequate in meeting expectations



## SOLUTION

To address the need to find a floor finishing kit that would reduce physical strain from heavy mop buckets and applicators KISD turned to Unger for efficient solutions to their floor finishing requirements:

- 1. The Unger Excella™ Floor Finishing Kit:** introduced as a modern floor finishing backpack-based system that eliminates the need for traditional mops, cumbersome buckets, and wringers.
- 2. The Unger Excella™ flat mop:** enables drip-free wax application and allows custodians to finish floors by maneuvering around heavy, stationary furniture, without having to move them.
- 3. Ease of use:** the system applies thin, even coats that significantly reduces drying time, leading to a more efficient floor maintenance process, less use and waste of costly finish chemicals, and overall better application results



**Killeen**  
Independent School District

"The drying time between finishing coats are cut in half or less. We're able to completely finish floors and have-time left for other tasks instead of long waiting periods of drying time!"

**Roy M. Harris,**  
Cleaning Services Specialist  
Killeen Independent School District

## CUSTOMER EXPERIENCE

The transition to the Unger Excella™ system was seamless, with employees quickly adapting to the new equipment. The ergonomic handle design significantly reduced muscle fatigue and body aches, improving employee satisfaction. Additionally, training custodial staff on the new system proved to be simple and effective, ensuring a smooth adoption process across the district.

"The Unger Excella™ has simplified employee training in floor finish application."

- **Roy M. Harris,** Cleaning Services Specialist  
Killeen Independent School District

## RESULTS

The partnership between Killeen Independent School District and Unger Enterprises resulted in improved:

**Reduced Drying Time:** by 50% or more.

**Increased Productivity:** allowing custodians to complete additional tasks

**Ergonomical:** elimination of muscle fatigue and body aches among custodial staff.

**Easy:** simplified and streamlined training process for new custodial employees.

**Cost Effective:** reduction of costly and required finishing chemicals used in floor finishing.

**Benefits:** enhanced efficiency and immaculate, consistent floor finish results.



Drying time reduced by 50% or more



Fewer injuries with ergonomic design



Allows custodial staff to complete more tasks



Reduction in costly finishing chemicals

## CONCLUSION

The adoption of the Unger Excella™ Floor Finishing Kit transformed floor maintenance operations at Killeen Independent School District. The new system has improved efficiency, reduced physical strain on employees and enhanced overall productivity. By eliminating outdated, labor-intensive methods, KISD successfully streamlined its custodial processes while achieving superior cleaning results

## CONTACT US

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