



## CASE STUDY

# Floor Savers® Make a Difference

### *How Union Grove Union Free High School Kept the Peace (and Quiet)*

A newly remodeled STEM (Science Technology Engineering and Math) classroom was a source of pride for Union Grove Union Free High School, in Union Grove, Wisc. That is, until they noticed the brand new flooring was being torn up by the tables and chairs.

#### **Union Grove Cost Savings:**

Approximately \$6 per square foot annually

#### **Floor Maintenance Was Too Frequent**

Eight coats of wax weren't enough to protect the floors. "It took just two months for the students to go through the wax and begin scratching the floors," says Kurt Jorgensen, director of operations for the school. Refinishing the floors more often wasn't a viable option, especially for the budget conscious school. Floor refinishing is a time consuming, labor intensive process that is always completed over breaks and holidays, because it is so disruptive to student schedules.

An Internet search for a solution led Jorgensen to Expanded Technologies. Bret Bushey, vice president of sales for Expanded Technologies, evaluated the situation and recommended CasterTire™ Floor Savers®, for the chairs. CasterTires convert damaging hard plastic casters into soft, quiet, floor-saving wheels.

Ever since, things just haven't been the same.

#### **CasterTires Reduce Wear and Noise**

"We installed the CasterTires at the beginning of December and after two months it's hard to see any wear to the floor," notes Jorgensen. But it wasn't just Jorgensen who was pleased with the casters; the teachers also noticed a big difference. Suddenly, there was much less noise to contend with in the classroom. "The teachers are as happy as could be about it," Jorgensen adds. "By cushioning the rollers with the CasterTires, the rooms are much quieter."

"Without the CasterTires, we would have had to re-wax the floor two to three maybe four times during the school year," cautions Jorgensen. "Now, when you roll the chairs, there is no grinding. They have a bit of cushion and roll easily."

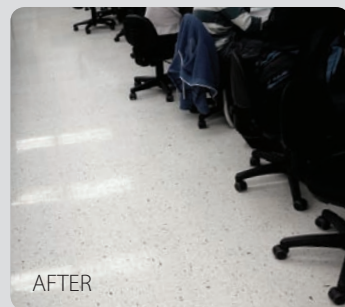
#### **Slip-Over™ Floor Savers® for the Cafeteria**

Success in the STEM lab led Jorgensen to call upon Expanded Technologies to help with a similar problem in the school cafeteria. With thousands of students visiting the cafeteria every day, there was constant noise and excessive wear to the floor.

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BEFORE



AFTER

For the fix, Expanded Technologies installed Slip-Over™ Floor Savers® to protect the floor from damage. The Slip-Over consists of a reinforced felt bottom and a vinyl sleeve that encases the existing chair or table glide.

"We put the Slip-Over Floor Savers on the chairs, and the difference was night and day," says Jorgensen. "I am very happy with the products."

#### **Installation is Easy**

Working with Expanded Technologies has been a positive experience for Jorgensen. "Bret Bushey showed me the products and how to install the CasterTires and Slip-Overs. He took measurements and set me up with a distributor I was already using. Everything worked out great," adds Jorgensen.

Now that he knows what Expanded Technologies can do, Jorgensen is looking at other solutions for cabinets and desk pads.

"It is amazing how these small products can make such a huge difference."

