#### **PRODUCTS**

by Scott Gibson

## **Bug-Repellent Clothing**

Skip the spray

Insect Shield makes work apparel that has been impregnated with a bug repellent to keep ticks and other biting insects at bay, even after dozens of washings.

Shirts, pants, and other articles of clothing have been treated with a proprietary formulation of permethrin, a compound that is effective against ticks, ants, flies, chiggers, mosquitoes, and no-see-ums and has been registered with the EPA since 1979. It's used in lice shampoos, flea treatments, and a number of other products including West Point Military Academy uniforms, which the company has been treating since 2002. The odorless compound is designed to last through 70 washing cycles—about the life expectancy of the garment. Treated clothing can even be bleached, starched, and pressed without affecting its effectiveness, the company says.

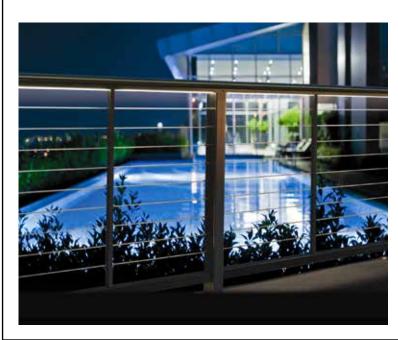
On the company's website, products and prices range anywhere from a twill work shirt for \$46, to mid-weight work socks for \$8, to a ball cap for \$19. The company stocks both men's and women's sizes.

■ Insect Shield, 866.712.7110, insectshield.com



# **Recessed Rail Lighting**

For Feeney's DesignRail line



LEDs, or light-emitting diodes, offer much longer lamp life than do other types of bulbs and don't contain any hazardous materials. The LED strips in Feeney's new low-voltage lighting kits fit into recesses in the top and bottom rails of the company's DesignRail aluminum railing systems and give off a warm white light that can be evenly diffused by snap-on frosted lenses.

The fully waterproof 24-volt kits include an LED light strip, connectors, and diffusers. Light strips are available in two lengths: 21 inches and 32 inches. A companion waterproof power kit includes a driver—either 35 or 60 watts—extension cables, and other parts required for electrical connections. Feeney also offers an optional inline LED dimmer kit with a remote control.

DesignRail Lighting kits cost about \$30 per running foot.

■ **Feeney,** 800.888.2418, feeneyinc.com

### **Flexible Finish**

Stain accommodates wood movement



Repeated swelling and shrinking of a wood deck board can cause a finish to fail. Thompson's says its new WaterSeal Waterproofing Stain has a flexible film that can expand and contract with the wood, reducing cracking and peeling.

In addition to having flexible elastomeric polymers, the mildew- and UV-resistant stain contains acrylic polymers that resist scuffing and marring. The stain also has two characteristics designed to speed up the job: Pigments are suspended uniformly so the can doesn't have to be mechanically shaken before you leave the store; and the stain may be applied to damp lumber.

Stain is available in five colors, each with three opacities. Transparent stain is sold in both 1-gallon and 5-gallon containers; semi-transparent and solid versions are available in 1-gallon containers only. Prices range from \$18 to \$29 for a 1-gallon can; a 5-gallon container of transparent stain is about \$86. The transparent stain is guaranteed for three years on horizontal surfaces; the semi-transparent version, for four years; and the solid stain, for five years.

■ The Thompson's Co., 800.367.6297, thompsonswaterseal.com

### **Structural Plastic Columns**

Pre-primed and ready for paint or stain



Though designed to look like wood, Fypon's 9-foot-tall steel-reinforced polyurethane columns aren't susceptible to insect or moisture damage, like wood can be.

Woodgrain Structural Columns have molded caps, but the bases are loose so the columns can be cut to the desired height on the jobsite. Fypon says the steel reinforcement—which provides each column a load-bearing capacity of 12,000 pounds—should be cut using either a hacksaw or a reciprocating saw.

Available in a single height and style, columns are  $5\frac{1}{2}$  inches square along their length, and  $7\frac{1}{8}$  inches square at the base and at the cap. They come pre-primed and ready for paint or stain.

Each column, including its installation hardware, costs \$480.

The company also makes nonstructural PVC column wraps for wood or steel structural posts.

■ **Fypon,** 800.446.3040, fypon.com ❖

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