

Products

Dry Wall. Cosella-Dörken's three-ply *Delta Footing Barrier* keeps groundwater out of walls by providing a waterproof break between a building's footing and its foundation. Tough fabric outer layers protect the impermeable plastic membrane during backfilling and bond tightly to the concrete. The product is sold in 82-foot rolls for \$74.

Cosella-Dörken Products, 888/433-5824, cosella-dorken.com.



Double Insulated. Owens Corning's *EnergyComplete System* has two components: a latex-based spray foam and blown-in fiberglass insulation. The minimally expanding foam, which goes on seams and gaps in the framing to



protect against air infiltration, is less toxic than typical expanding foam systems, says the maker. The system costs about \$1 per finished square foot of house more than the company's standard insulation package.

Owens Corning, 800/438-7465, owenscorning.com.

Custom Kit. Fantech's *Kitchen Ventilation System* contains all the components needed to build a custom range hood: a stainless steel hood liner, a remote inline fan, and an optional inline silencer.

The liner comes in 30-, 36-, 42-, and 48-inch sizes and includes filters, lights, and controls; the fans

come in 400- to 1,200-cfm models. The silencer reduces fan noise by 50 percent, says the maker. Prices start at \$900.

Fantech, 800/747-1762, fantech.net.



Splash Down. *DryFlekt Kick-Out*

Diverters help direct water away from areas where roof surfaces intersect vertical walls and into gutters. The plastic shields are tucked under shingles and lap flashing at the lower corner of the roof and are notched into the siding. They come in white, tan, brown, or gray in both left- and right-side pieces for \$11 each.

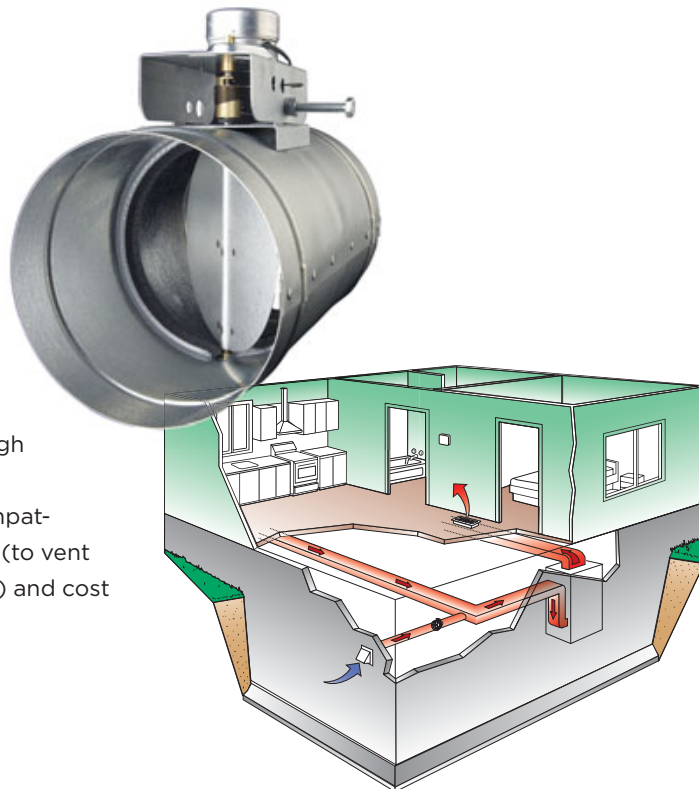
DryFlekt, 877/985-1010, dryflekt.com.



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Making It Up. High-volume exhaust hoods can create negative pressure in a tightly built house, which can cause back-drafting of gas-heating appliance flues. Broan's make-up air duct fittings open the damper to an outdoor vent as needed to balance the fan's exhaust volume. The *LinkLogic SMD* damper is controlled by voltage pulses sent through existing house wiring by the exhaust appliance, while the *MD* model must be directly wired to compatible hoods and fans. Both come with 6-inch ducts (to vent up to 500 cfm) and 8-inch ducts (up to 1,000 cfm) and cost from \$149 to \$253.

Broan-NuTone, 800/558-1711, broan.com.



Fiberglass Tape. *FibaFuse* paperless drywall tape by Saint-Gobain Technical Fabrics is composed of a porous fiberglass that makes it highly mold resistant and stronger than paper tape, says the manufacturer. Although designed as a complement to paperless and mold-resistant drywall for moisture-prone installations, it's suitable for



joints on all types of drywall. It can be used in mechanical and automatic taping tools and allegedly requires less mud and resists blistering and bubbling better than paper tape. A 250-foot roll costs about \$4.

Saint-Gobain, 800/762-6694, stgf.com.

Clear Coat.

Stucco-Guard by Seal-Krete protects new and old stucco against freeze/thaw damage and rain driven by winds of up to 124 mph, says the maker. The water-based acrylic sealer goes on white but dries clear and works either as a primer or a breathable top coat. It can be sprayed, rolled, or brushed like conventional paint or applied with a garden sprayer. It retails for \$22 a gallon.

Convenience Products, 800/323-7357, seal-krete.com.



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High-Tech Hood. Part of Jenn-Air's new Glass Collection, the 32-inch *JXP5032WS Perimetric Hood* looks more like a flat-screen TV than a kitchen ventilation appliance. It contains a

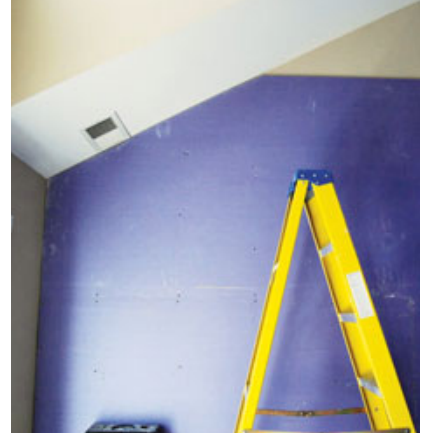


concealed 600-cfm fan and can be connected to exhaust ducting or installed flat to the wall as a recirculating ventilator. It's sold with black glass and stainless trim as shown or in solid white and lists for \$2,499.

Jenn-Air, 800/536-6247, jennair.com.

Quiet Rock.

National Gypsum's sound-reducing drywall now comes in a thinner size for residential use. *Half-inch SoundBreak XP* is made by sandwiching a visco-elastic polymer layer between two sheets of



high-density, paper-faced gypsum board; the increased mass and special damping properties of this construction make the drywall effective for high-rated STC wall partitions, says the maker. It costs just under \$2 per square foot.

National Gypsum, 704/365-7300, nationalgypsum.com.



Temporary Plates. Cooper's *SmartGuard Protection Plates* protect electrical work from drywall mud and paint. The reusable plastic covers snap onto common size boxes and can lights; models are available for both empty boxes and ones with devices already installed. The router-resistant plastic also protects wiring from errant cutout tool bits, says the manufacturer.

Prices start at 74 cents each when purchased in bulk packs of 50.

Cooper Crouse-Hinds, 866/764-5454, crouse-hinds.com.