# **Products**

#### Cold-Applied Waterproofing.

Unlike waterproofing compounds that have to be heated in a kettle, Henry's *CM100* waterproofing is applied "cold" and cures in contact with moisture in the air. The nonflammable formula also has less volatile chemical content and no solvent odor, says



the manufacturer.
It can be used for single-coat water-proofing on wall surfaces or as part of a high-build reinforced system on roofs and walls. A 4.75-gallon bucket costs \$170.

**Henry**, 800/486-1278, henry.com.

Latex Foam. Fill gaps around windows, doors, and plumbing penetrations with Daptex Plus latex foam sealant by Dap. The minimally expanding formula will not warp trim. It can be tooled smooth right after application and washes easily off skin and other surfaces with water. The sealant can also be used on exposed exterior surfaces if it's coated with latex paint. A 12-ounce can costs \$7.

**Dap Products,** 800/543-3840, dap.com.



## Package Deal.

Rheem's SolPak solar hot-water heating package contains two solar collectors, a heat-exchanger tank, an adjustable pump, an expansion tank, a controller, and four gallons of glycol solution. Collection panels come in 3-by-8-foot and 4-by-8-foot sizes, and tanks in 80 gallons and 119 gallons. Pricing starts at about \$4,000.



Rheem, 800/621-5622, rheem.com.

**Breaking Rocks.** Skip the hard labor of feathers and wedges — and the waiting time of hydraulic cement — and split rocks and concrete with the Ezebreak *Micro-Blaster II* kit. Because the

ingredients are classified as a propellant rather than as an explosive, they can be used without a license everywhere except Massachusetts, says the manufacturer. The charge is placed in a hole and triggered with a firing pin. Tougher applications may require two charges and successive firings.



One- and three-head kits are available for \$780 and \$1,795; a box of 100 charges costs \$210.

**Ezebreak**, 888/497-9970, ezebreak.com.

## **Products**

Heat Pump. The Tranquility 27 Series geothermal heat pump is ClimateMaster's latest and most efficient unit, with an EER rating of 27. The unit uses a zero-ozonedepletion refrigerant, has a two-stage blower motor, and comes standard with a MERV 11 filter system. A 4-ton unit costs

\$5,180, independent of the required ground loop.

ClimateMaster, 877/436-6263, climatemaster.com.

Quick Stick.

Grace Bondera self-adhesive tile underlayment lets you quickly install tile over a



be a ledger strip underneath the tiles for support.

W.R. Grace, 888/862-8738, bonderatilematset. com.

#### Edge. American Bullnose Co. makes custom bullnose edge pieces that match your tile or stone exactly - because they're made from field

Get the

tiles you supply. Branches around the U.S. receive and process your materials to your specifications



and then ship them back — within a week for most orders, says the company. After workers mill the edge profile, they mix a custom glaze and fire the tiles for a factory finish. The cost is \$4 per edge tile up to 3 by 13 inches.

American Bullnose Co., 303/364-9458, americanbullnose.com.

#### Hot Wired.

The high-efficiency DSZC16 ComfortNet heat pump by Goodman is performance-rated at 16 SEER for cooling and 9.5 HSPF for heating. It's compatible with the company's communications system, which is



designed to make installation easier by automatically setting up components for maximum efficiency; in most cases, says the company, there's no need to manually set dip switches or modify the thermostat. A 4-ton unit costs \$2,500.

Goodman, 877/254-4729, goodmanmfg.com.

# **Products**

**Top Concrete.** Increase your chances of fabricating a crack-free countertop surface by using a concrete formula made specifically for the job. Quikrete *Countertop Mix* is a 5,000-psi

super plasticizers and other additives designed to make these critical pours a success, says the company.

concrete with



At \$12 per

80-pound bag, the mix costs about three to four times as much as standard bagged mix.

Quikrete, 800/282-5828, quikrete.com.

**Sliding Nuts.** Over time, as the wood in a structure shrinks, continuous-rod seismic hold-downs can loosen and become less effective. The *RAS Nut* by Ratcheting Anchor Systems moves with the structure to stay tight, says the



maker. One-way ratcheting threads allow the nut to slide down a threaded rod while locking tight against uplift forces. Wood screws attach the nut to the wall plate so that it moves down with the wall. The nut is sold in six sizes, from 1/2 inch to 1/4 inches, for \$16 and up.

Ratcheting Anchor Systems, 408/866-2525, ras-nut.com.

Commercial Appeal. Add a custom touch to a kitchen with made-to-order stainless steel or copper countertops by *Specialty Stainless*, the residential division of Eskay Metal Fabricating. Countertops can be formed with your choice of



edge profiles, optional backsplashes, or welded-in sinks. Matching metal wall panels and tiles are also available. Standard-width 16-gauge stainless tops start at about \$58 per square foot.

Eskay, 800/836-8015, specialtystainless.com.



property — without wiring — with Larson Electronics' solar-powered *Magnalight SPLED-5* exterior fixture. An 8-watt PV collector charges lithium-ion batteries by day to provide up to 12 hours of light at night. Triggered by a dusk sensor, the LED lamps operate in low-light mode until dawn unless the unit's motion detector activates the brighter mode. At maximum illumination, the light matches the output of a 500-watt incandescent lamp and will last for eight hours, says the maker. The fixture costs \$456.

Larson Electronics, 800/369-6671, magnalight.com.