

BY SYMONE GARVETT







1. Floating Floor System

Daltile's RevoTile system adapts the company's porcelain tile offerings to a new floating floor system designed to reduce installation time. Contractors follow three steps: Place underlayment, with no need to apply mortar; click tiles together over the underlayment; and grout immediately. The system may be installed over existing flooring and is easily removed when necessary. It is available in three sizes—12 inches by 24 inches, 6 inches by 24 inches, and 6 inches by 36 inches—and in a variety of marble, wood, stone, and concrete looks. Contact a local distributor for pricing. daltile.com

2. Thin, Lightweight Brick

Made of real fired clay, Authintic Brick from Meridian Brick is 3 inches thinner and 70% lighter than traditional brick. The product can be installed nearly anywhere, including on vaulted ceilings, as fireplace facings, and for backsplashes. It's offered in 23 standard colors and in three sizes: 7 ⁷/s inches by 2 ¹/4 inches, 7 ⁷/s inches by 2 ³/4 inches, and 9 ⁵/s inches by 2 ⁵/s inches. Contact a local distributor for pricing. authinticbrick.com

3. Tankless Unit With Scale Prevention

According to A.O. Smith, the proprietary X3 Scale Prevention Technology in its new line of residential gas/propane tankless water-heater units eliminates the need for regular scale-related maintenance (as well as the need for costly isolation valves) and extends the life of the units. The new line is available in three sizes, with maximum Btu/h inputs of 160K, 180K, and 199K. Units operate on a ¹/2-inch gas line and vent with 2-inch PVC. They include an integrated recirculation pump and are Energy-Star qualified with UEFs up to 0.93. We found the AT-160X3P for about \$2,300. hotwater.com

4. Energy-Efficient Radon Fan

Fantech is following up its first electronically commutated radon fan with a new model, the RnZEC. According to the manufacturer, because of variations in soil densities, different homes require different fan flows and pressures to prevent radon infiltration. The RnZEC motor's versatility lets radon mitigators accommodate more soil types with a single unit, optimize the unit's energy efficiency and lifespan, and lower noise and vibration levels. Pricing starts around \$300. fantech.net

з

Products

5. Composite Board Cladding

Trex Co. is expanding beyond composite decking with the launch of Trex Cladding, a composite-board cladding system derived from squareedge Trex Transcend deck boards. The boards are made from 95% reclaimed wood scrap and recycled plastic and are available in three board lengths and 10 color options nationwide. The boards, which may be applied horizontally or vertically, feature an open-joint façade system designed to provide airflow over a rainscreen assembly. Contact a local distributor for pricing. trex.com

6. Compact Polyurethane Foam

Icynene-Lapolla offers its new low-pressure, low-density, two-component spray polyurethane foam in two sizes: OC-450 covers a maximum of 450 board feet and OC-1350 covers a maximum of 1,350 board feet. According to the manufacturer, each option provides a compact size for contractors looking to complete touch-ups on the job. The material provides an initial R-value of 7.2 and aged R-value of 6.0 when applied at a 1-inch thickness. Contact a local distributor for pricing. icynene-lapolla.com

7. One-Man Hole Digger

The 242H one-man hole digger in General Equipment Co.'s new Epic Series has a "Power-Grip" operator handle to maximize control, strength, and balance while dampening vibrations and an "Auger-Lok" system for removing stuck augers. Powered by an all-position, four-stroke Honda GX35 engine, it offers 1.3 horsepower with a maximum digging torque of 51 foot-pounds and can dig holes up to 8 inches in diameter. It weighs 28 pounds without an auger. The manufacturer says it will be available in the second quarter of 2020. Suggested retail price is about \$950. generalequip.com

8. Wood-Grain Rail Finishes

Feeney has added a new series of wood-grain top-rail finishes as a custom option for its Design Rail series. The finishes are available in three wood grains: cherry, walnut, and weathered gray. Like all Feeney powder-coat finishes, the Wood Grain Top Rail adheres to AAMA 2604 standards for impact and weather resistance and color retention. It can be used with any standard or custom DesignRail frame color and matched to the wood used in a deck. Contact a local distributor for pricing. feeneyinc.com













9. Bidet Toilet and Seats

America Standard's SpaLet system of personal hygiene options includes the Advanced Clean 100 SpaLet Bidet Toilet and Advanced Clean SpaLet Bidet Seats. Customizable features include nozzle position, water temperature, seat temperature, and spray strength. Each SpaLet product is equipped with self-cleaning dual nozzles that direct water to both the front and rear areas. The extra convenience is ideal for pre- and post-partum, seniors, or anyone with mobility issues. Pricing for the toilet ranges from \$2,600 to \$4,000. americanstandard-us.com

10. Vertical Cable Railing

DSI's Westbury VertiCable railing comes in preassembled sections with the thin, vertical, steel cables pretensioned to minimize the need for adjustments. Available in multiple standard colors and textures, VertiCable is powder coated with DSI's 10-step process to provide low maintenance and long-term durability. The components are lightweight and engineered for easy installation, according to the manufacturer. A 5-foot-by-36-inch section costs about \$320. diggerspecialties.com

11. Multipurpose Roof Tape

IKO GoldSeam is a multipurpose roof sealing tape that can be used in a variety of applications: as a seam tape for the roof deck; as a sealant for critical roof joints like small gaps around the eaves and fascia; and around roof structures like skylights, chimneys, plumbing vents, or ventilation caps. The product was designed to prevent ice and water infiltration as well as rodent and insect infestation and is ideally suited to seal the joints of OSB or plywood roof deck panels when used in conjunction with an IKO underlayment. Contact a local distributor for pricing. iko.com

12. Concrete Repair Epoxies

Designed for concrete-crack repairs, Simpson Strong-Tie's new line of structural epoxy products have an improved viscosity range, with accelerated cure times, and can be installed at temperatures between 40°F and 110°F, according to the manufacturer. The products have been formulated for retrofit and repair work in light-frame, tiltwall, water treatment, bridge and marine, and other types of construction. An upgraded suite of dispensing tools and injection systems also helps make applications fast, easy, and clean. Contact a local distributor for pricing. strongtie.com