

BY VINCENT SALANDRO



1. Indoor/Outdoor Porcelain Tile

Rated for a variety of uses, including patios, pool decks, and interior baths, the glazed porcelain tiles in Emser Tile's Xtra line are rated 8 on the Mohs hardness scale. The 24-inch-square tiles are 2 cm thick and are available in eight color options (trav silver shown in photo) designed to imitate the look and feel of wood, concrete, or stone. The color-matched porcelain body is not UV sensitive, according to Emser Tile. Pricing starts at \$9.50 per square foot. emser.com



2. Magnetic Interior Door Latch

Rather than using a strike-plate lip to latch interior doors, Inox's TL7 Magnetic Tubular Latch uses magnets. The latch keeps the bolt retracted in the door until the door is closed, when neodymium magnets in the strike latch quietly snap the bolt in place to secure the door, rendering the latch and strike invisible. A 28-degree turn of the lever then unlatches the door to open it. The latch can be specified and installed for passage, half-passage, and privacy functions. Pricing for the latch, available in more than 30 lever options and finishes, starts at \$108. inoxproducts.com



3. Whole-House Ventilation Control System

Overture from Broan-NuTone is a fully integrated, smart indoor air quality system that links a home's ventilation system using a sensor, wall control, and plug. The Smart Sensor and Smart Wall Control monitor air quality in rooms where they have been installed. When the sensor detects a rise in indoor air pollution, the Smart Plug, which plugs into any 120-volt outlet, activates a home's fresh air system. Pricing for the system, which can be controlled from any mobile device, varies based on home size. broan-nutone.com



4. Self-Adhered Primerless Flashing

DuPont says its DuraGard CM Transition self-adhered flashing doesn't require priming for most construction substrates, and can be applied at temperatures as low as 25°F, withstand in-service temperatures up to 250°F, and be exposed to UV for up to six months. Available in 75-foot rolls in widths ranging from 6 to 36 inches, the flashing may be used in through-wall, base-of-wall, and roof-wall junction applications. Contact distributors for pricing. dupont.com

Products

5. Compression-Resistive Furring Strips

Benjamin Obdyke redesigned its Batten UV furring strips with improved compression resistance for use behind open-joint cladding systems. The polypropylene strips help maintain a $\frac{3}{8}$ -inch space behind the cladding and feature notches meant to provide multidirectional airflow to help keep the wall cavity dry and allow drainage in rainscreen applications. A carton with 400 linear feet of 8-foot-long strips retails for about \$450. benjaminobdyke.com

6. Crisp Window and Door Headers

Modern Craftsman Moulding window and door headers from Kuiken Brothers blend the simplicity of profiles found in Craftsman-style homes with classic scale and proportion. The Modern Craftsman profiles are milled from poplar, with deep incisions and crisp edges that create distinct shadow lines. The headers are an aesthetic fit for a modern update on classic design. Stocked as 16-foot lengths, the collection is available for shipping nationwide. Contact Kuiken Brothers for a quote. kuikenbrothers.com

7. Four-Quadrant Stainless Steel Refrigerator

Fisher & Paykel's Quad Door Refrigerator Freezer features "ActiveSmart technology," which the company says adjusts the temperature, airflow, and humidity for optimal food and energy preservation. The appliance also has two separate freezer compartments for varying degrees of preservation and storage of frozen items; according to the manufacturer, the bottom right quadrant is a "Variable Temperature Zone"—with a choice of pantry, fridge, soft freeze, or freezer mode—that allows users to create the perfect climate for different types of food. The 36-inch-wide, 18.9-cubic-foot appliance retails for approximately \$3,700. fisherpaykel.com

8. Smart Landscape Lighting Control

Homeowners can digitally control their outdoor landscape lighting using Kichler's Smart Control Timer and Kichler Connects app. With the app, users can create custom on/off schedules for the lights, sync multiple transformers, and use one-step, preset scheduling. The Smart Control Timer operates with Bluetooth and Wi-Fi for local or cloud-based control. The timer's external antenna allows for long-range connectivity and control by extending signal range from the transformer enclosure. The timer retails for \$60. kichler.com





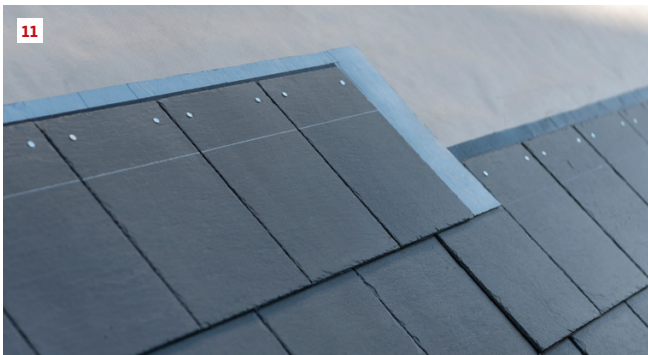
9. Lightweight PVC Trim

Wolf Home Products' Woodlands Collection of edge and center bead boards is available in four colors and wood-grain textures. According to the manufacturer, the 6-inch-by-18-foot tongue-and-groove planks, made from lightweight and high-cell-density PVC, are low-maintenance and will not absorb moisture or swell, rot, split, or delaminate. Each board can be cut, drilled, mitered, nailed, or glued like wood. Contact the manufacturer for pricing information. wolfhomeproducts.com



10. Wood-Look Stone Veneer

Suitable for application on interior accent walls, fireplaces, and exterior facades, Weathered Plank 4 and Weathered Plank 6 stone veneer from Dutch Quality Stone are designed to look like wood, complete with the appearance of knots, grooves, and nail holes within the grain. Both planks are 36 inches long, with plank heights of 4 inches for Plank 4, and 6 inches for Plank 6. Planks are available in two color palettes and can be used individually or together. Pricing varies. dutchqualitystone.com



11. Natural Slate Roofing System

Natural slate and a waterproofing membrane come preassembled in panels in CUPA Group's Readyslate roofing system. Modules are composed of six 12-inch-by-8-inch, 3.5 mm-thick, hand-quarried natural slates—predrilled for nailing and marked with a reference line for overlapping courses—backed by a self-adhering bituminous waterproofing membrane. According to the manufacturer, modules are lightweight and require no specialized labor for installation. Readyslate is priced at \$4.40 to \$5.25 per square foot. cupapizarra.com



12. Fluid-Applied Air and Water Barrier

Georgia-Pacific's DensDefy Liquid Barrier, a fluid-applied air- and water-resistive barrier, produces a seamless, vapor-permeable membrane on exterior gypsum sheathing, wood sheathing, CMU, or concrete walls. Applied via roller or spray, the single-component, elastomeric product bonds to most materials without priming. The manufacturer says it can be installed in temperatures as low as 25°F, in wet weather, and on damp substrates, and that it cures in temperatures as low as 32°F and tolerates rain immediately after application. Contact a distributor for pricing. densdefy.com