

1. Moisture-Resistant MDF

All of Georgia-Pacific's UltraStock MDF panels are now manufactured using 100% no-added-formaldehyde (NAF) resin. The new formulation offers enhanced indoor air quality and environmental value, Georgia-Pacific says. In addition, UltraStock MR MDF now meets MR50 requirements, ANSI's highest designation for moisture-resistant MDF. UltraStock MR is ideal for interior settings where periodic exposure to moisture is likely, according to the manufacturer. UltraStock Select, Premium, Lite, Moulding, and Embossing meet MR10 standards. See distributor for pricing. buildgpc.com

2. Composite Shingles With an Aged Shake Look

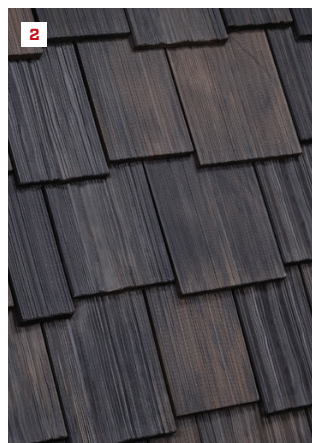
DaVinci Roofscapes has introduced the Nature Crafted Collection, featuring three composite shake shingle colors that replicate the patina of time- and weather-worn wood shingles: aged cedar, mossy cedar, and black oak. DaVinci says the shingles are resistant to fire, impact, high winds, mold, algae, fungus, and insects. The collection comes with a lifetime limited warranty against cracking, curling, or fading. Pricing ranges from \$2.53 to \$5.53 per square foot. davinciroofscapes.com

3. Weatherproof Hidden Fastener System

Deckorators has added rigid polymer nailing flanges to its Dexerdry decking gaskets so the weatherproofing system can also function as a hidden fastener system. Fastendry strips come in 12-foot, 16-foot, and 20-foot lengths. The wide flange fastens to the tops of joists with a nail gun, and the gaskets then fit into the slotted edges of the decking, forming a seal against rain, melting snow, and debris. Fastendry is designed for use only with Deckorators decking. It retails between \$2.75 and \$2.95 per lineal foot. deckorators.com

4. Quartz With a Classic Style

Cosentino's Silestone brand has expanded its Eternal Collection with five new colors inspired by classic stone and marble: Bianco Calacatta, Calacatta classic, desert silver, emperador, and marfil. Silestone says that veining and highlights run completely through the material, and that the surfaces have enhanced color saturation, luster, water repellency, and impact and scratch resistance. Silestone retails from \$49 to \$110 per square foot based on color, thickness, and finish. silestoneusa.com



BY KATHLEEN BROWN



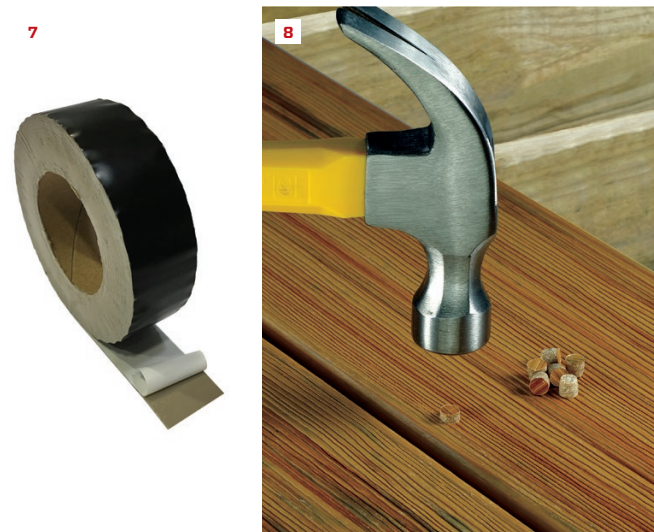
5. Lightweight Brick Facade

Authentic Brick is made of the same VOC-free, 100% fired clay as Meridian Brick's full-bed-depth bricks, but is 3 inches thinner and 70% lighter. The brick's 5/8-inch profile saves floor space while its light weight enables easier handling, quicker installation, and cheaper transportation. Authentic Brick is suitable for interior and exterior applications such as ceilings, exterior gables, and accent walls. Thirty-nine colors and three sizes are available. Pricing not available. meridianbrick.com



6. Efficient Spray-Applied Insulation

Icynene-Lapolla recently introduced Foam-Lok 450 Spray Polyurethane Foam Insulation, an open-cell spray-foam insulation that can be left exposed in attics, crawlspaces, and interior spaces without the application of an additional ignition barrier. According to the manufacturer, this new foam adheres tenaciously to framing members and substrates, maintaining its effectiveness as an air barrier for the life of the building. Icynene-Lapolla also claims Foam-Lok 450 can fill a 2x6 wall cavity in a single pass. Pricing varies by project. lapolla.com



7. Butyl Deck-Joist Protection

Imus Seal is a self-adhering, 20-mil-thick flashing tape that can be applied in temperatures ranging from 20°F to 180°F. The U.S.-made tape combines a pressure-sensitive 12-mil butyl waterproof membrane with a high-density polyethylene backing for strength, and according to the manufacturer, meets AAMA 711 performance standards. Designed to protect deck joists and beams, the 50-foot rolls are available in 1 5/8-inch, 4-inch, and 6-inch widths, for \$17, \$35, and \$50, respectively. imusindustries.com

8. Color-Matched Plugs

DuraLife has joined the list of decking manufacturers that offer a Cortex color-matched plug system. The polypropylene-and-hardwood-composite plugs are made from DuraLife deck boards, providing a color and wood-grain match with DuraLife's Siesta and Starter decking. Kits are available for eight colors (golden teak, Brazilian cherry, tropical walnut, garapa grey, pebble, coastal grey, mahogany, and slate) and include 300 plugs, 224 3-inch coated carbon-steel screws, and two setting tools—enough to install 100 linear feet of decking. MSRP for a 100-linear-foot box is \$75. duralifedecking.com

9. Aluminum Rod Railing

Trex Signature rod railing brings a minimalist industrial design to residential settings, drawing on the company's acquisition of commercial architectural railing manufacturer SC Railing. Available in 36-inch and 42-inch heights and in 6-foot and 8-foot lengths, the aluminum railing sections come in three powder-coated color combinations: black/platinum, bronze/platinum, and black/black. Trex says the railing can be customized with different top rails and is compatible with Trex outdoor lighting components. The rod railing costs about \$90 per linear foot. trex.com

10. 'Nickel Gap' Shiplap

WindsorOne's Shiplap boards can be installed with up to a 1/2-inch gap between boards, as wall cladding, wainscoting, a porch lid, soffit, and more. Suitable for interior or exterior use, the boards can be installed vertically or horizontally with either a smooth side or a rough-sawn side displayed. The 16-foot radiata pine boards are coated with acrylic latex primer and are available in 5 1/2-inch or 7 1/4-inch widths. Pricing varies by lumberyard. windsorone.com

11. A Streamlined Trim Appearance

Kleer Lumber's outside-corner trim with integrated nailing flange forms a 3/4-inch pocket around end cuts on vinyl, shake, shingle, and stone siding, creating a clean finish with no visible nails. The system incorporates a flat trimboard, J-channel brick, and corner piece for easy installation. Made from expanded cellular PVC, the corner will not splinter, rot, or swell, Kleer says. Components may be installed against the ground, masonry, or other wet surfaces. The 4-inch-by-20-foot corner retails for about \$125, and the 6-inch-by-20-foot corner for about \$180. kleerlumber.com

12. Fire Membrane I-Joists

Boise Cascade has expanded markets for its AJS 24 FMJ Fire Membrane I-Joists. The joists come ready for installation in unfinished residential basements and are designed without specified top and bottom orientation to ensure correct framing. Boise Cascade says the joists are noncorrosive to fasteners and are lighter than equivalent 2x10 and 2x12 floor systems, with a wider nailing surface. The joists include a foil-faced insulation board and meet stringent durability and ICC-ES fire protection standards. Pricing varies by distribution market. bc.com

