

BY VINCENT SALANDRO



1. Smart Door Lock

Designed for retrofits, Alfred International's Alfred ML2 Smart Mortise Lock can be installed to upgrade most standard mechanical mortise door locks without replacing or rekeying them. Bluetooth connectivity is standard. The touchscreen integrates with the Alfred Home App to allow users to remotely monitor and operate their lock; the manufacturer claims that encryption and tamper-proof technology protect against unauthorized access. The ML2 integrates with smart home systems, including Amazon Alexa and Google Assistant. Pricing starts at \$650. alfredlocks.com



2. Adjustable Latch Hardware

True to its name, the Adjustable Latch in Baldwin Hardware's Estate line allows installers to adjust the backset distance between 2 ³/₄ and 2 ³/₈ inches and switch between knob and lever strengths. The latch rotates 28 degrees and includes a privacy spacer. It's available in 13 finishes. baldwinhardware.com



3. Multifunction Showerhead

California Faucets' solid brass WaterSconce multifunction showerhead has rain, air, and massage settings and self-cleaning rubber jets. A textured edge detail, either knurled or lined-coin (pictured), supplies an ergonomic grip for switching between functions. The maker says a quick-connect fitting makes the showerhead easy to install. Pricing starts at \$1,600 for a polished chrome finish. calfaucets.com

4. Fusion-Welded Vinyl Windows

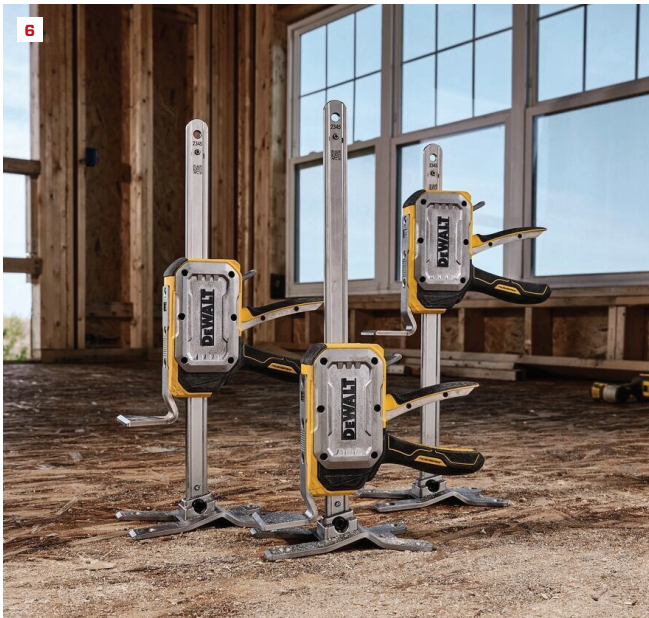
Sovereign fusion-welded vinyl replacement windows from Alside promise users comfort and energy savings. All seven styles—double hung, bay and bow, sliding, awning, casement, and garden windows, plus sliding patio doors—feature Quad 4 fin seal weatherstripping and a network of airtight insulating chambers to help keep indoor temperatures consistent. Sashes on double-hungs tilt in for cleaning. The windows can be upgraded with an energy-efficient ClimaTech Prime insulated glass package, which includes three panes of low-E glass, argon gas fill, and a choice of several configurations of warm-edge spacers. alside.com

Products



5. Brass Pull-Down Faucet

Minimalist in design, the Seager solid brass pull-down kitchen faucet from Newport Brass incorporates numerous features, including a dual-function spray head that can supply a steady stream or a spray at a maximum flow rate of 1.8 gallons per minute, magnetic docking for the spray head, and an ADA-compliant lever handle. The deck-to-spout-outlet height is just over 10 1/2 inches, while the spout reach measures 8 1/2 inches. More than 20 finishes are available, with prices starting at around \$930. newportbrass.com



6. Heavy-Duty Construction Jack

The heavy-duty, hands-free ToughSeries Construction Jack from DeWalt has a capacity of up to 340 pounds and a lift height of 8 3/4 inches. Features include a step-to-lift handle that can alternatively be hand-squeezed, fine-tune adjustments, and a no-load release button. A slim, tapered base allows access underneath the workpiece and has countersunk holes for additional flush-mount support. The jack costs approximately \$120. dewalt.com



7. Low-Slope Roofing Base and Cap Sheets

IKO revamped its Roof-Fast Base and Cap sheets for the U.S. and Canadian markets to come in full squares instead of short square rolls, aligning with how roofers measure and estimate materials. The self-adhering base and cap sheets are constructed of a reinforcing mat of nonwoven glass fibers and, when paired together, provide multilayer coverage on low-slope roofs. The cap sheets, which have a granule finish, can also be used alone. iko.com

8. High-Tech Borescope

For taking photos and videos of hard-to-reach places, a borescope is the tool of choice. Klein Tools' Utility Borescope features a compact, water-resistant 5.5mm gooseneck camera with 720p resolution surrounded by six LEDs adjustable to four brightness levels. The 4.3-inch color LCD screen has 854x480 resolution, 3x zoom, and 180-degree view rotation. A case, a 10-foot nylon USB-C detachable snake, and magnet, hook, and mirror attachments are all included. Users can transfer photos and videos via the USB-C interface. A self-storing kickstand can be extended to free up both hands. The borescope sells for around \$100. kleintools.com

9. Long-Lasting Sealant

For applications ranging from exterior walls to windows and doors, the solvent-free and low-VOC SuperiorShield SMP Sealant from Master Wall is formulated to adhere to common building materials and resist UV exposure and weathering while remaining flexible. The paintable sealant is available in eight colors. masterwall.com

10. Multiuse Plastic Cap and Staples

Webcap collated plastic caps and galvanized 18-gauge staples can be used to secure synthetic underlayment, housewrap, roofing felt, lumber wrap, and foam board. A reversible design makes them compatible with all strip-cap pneumatic staple tools, both offset and inline, according to the manufacturer. Staples have $\frac{7}{16}$ -inch crowns and are $\frac{7}{8}$ inch long. Caps and staples are available in the U.S. and Canada from the company's website or Amazon. A 2,000-count box (10 reels of 200 caps and 20 strips of 100 staples) runs about \$45. webcap.us

11. Easy-to-Use Ladder Leveler

Once installed to the legs of a 225-lb. Type II or 375-lb. Type IAA duty-rated Werner extension ladder, Werner's PK100 LevelSafe Pro Automatic Leveler automatically levels the ladder up to $8\frac{1}{2}$ inches when it's placed on uneven surfaces, according to the manufacturer. If the ladder shifts after being placed on soft ground, the accessory enables users to make fine modifications without lifting or repositioning the ladder. Included are two ladder levels (one per rail), mounting hardware, a template, and instructions. Users can disengage the micro-adjustment function by rotating the handles 90 degrees and find level manually with the included bubble level. We found it online for \$200. wernerco.com

12. Multipurpose Woodgrain Surfaces

Wilsonart Woodgrains engineered high-pressure laminate surfaces are designed to look like wood and can be used in a variety of residential applications, including countertops, wall panels, edges, and cabinetry. The collection is available in panoramic 5-foot-by-12-foot or 4-foot-by-8-foot sheets that display no repetition across their full length and width. Surfaces are fabricated with an average of 23% post-consumer recycled content. wilsonart.com

