



THIS IS THE SPIRA-STAIR. Suspended from a structural steel ring assembly, it is independent of walls for support. Spacing of gold anodized aluminum tubes eliminates need for handrail

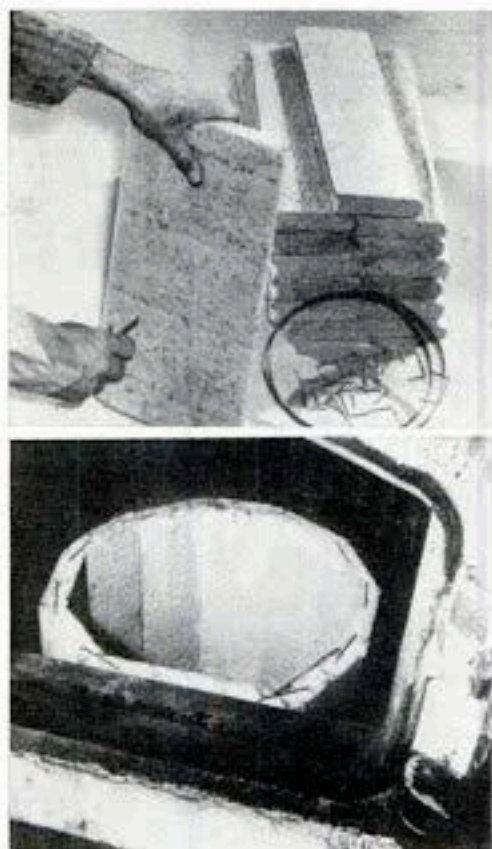
hardwood, "iced teak," walnut pecan and natural teak or oak. They're 4x8-ft. panels, $\frac{3}{16}$ -in. thick with embossed grooves striped to simulate real hardwood lumber.

Item—Johns-Manville offers lightweight fiberglass lay-in acoustical panels which are washable and fire-resistant. Their embossed white surface in an overall pattern will lend a soft, decorative note to the decor of any room. One inch thick, the panels

METAL CEILING BEAMS with wood-grain finish offer a fast way to update a ceiling. Costing much less than wood beams, they can be installed in an afternoon



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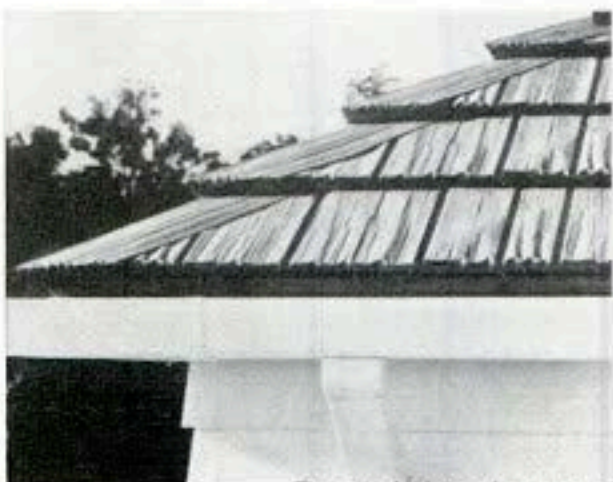


A MOUTHFUL OF A NAME, but a furnace-full of heat—that's the Cera-Form Combustion Chamber Replacement Kit for oil-burning furnaces. Unit saves fuel, contributes to quiet operation and assembles in minutes

are available in 2x2 and 2x4-ft. sizes.

Then there are new fiberglass wall panels from Owens-Corning Fiberglas Corp. that combine thermal and acoustical insulation with a washable vinyl surface . . . Lock-Deck decking by Potlatch Forests, Inc., in nine prefinished pastel colors and five softwood species that install without drilling or the need for special fasteners . . . Sierra Sawn siding of prefinished

WOOD IT AIN'T (it's aluminum). This eye-fooling Rustic Shingle can be installed directly over existing roofing or siding; it weighs only 50 lbs. per square



This beautiful installation is a product of Pease Woodwork Co., Hamilton, Ohio. Prices start at \$495.

Homeowners who heat with oil—hearken to this! How would you like to cut your heat bill 25 to 30 percent, at the same time eliminating much of the soot, smell and noise often associated with oil heating? Well, there's a little item called the Cera-Form Combustion Chamber Replacement Kit, made by Johns-Manville, that can be installed by the average homeowner in about an hour at a cost of \$14. A real fuel-saver, the kit installs right inside the old firebox of your furnace. When the oil-burner goes on, the Cera-Form heats instantly to incandescence, thus eliminating the warm-up period which is usually the most costly part of the oil-burning cycle.

Installation is easy. The floor of the combustion chamber is covered with the floor panels furnished with the kit. The sections are nested together so that their grooved edges interlock. A hole is then cut into the wider front panel to accommodate the oil-burner blast tube. The rest of the chamber is then stapled together according to instructions accompanying the kit. Finally, the unit is firmly held in place with a stainless-steel band that is wrapped around the chamber's outside walls, then tightened in place. Noise reduction during

operation will be noticeable immediately. The kit is available from most oil-supply dealers, or directly from Johns-Manville.

The mushrooming popularity of metal ceiling beams with wood-grain finish is proving slightly sensational these days. Their appearance is that of expensive walnut box beams. Their installation time is a single afternoon. The tools required are a hacksaw, and a screwdriver or hammer. They attach to any kind of existing ceiling. Best of all, they cost a pocketful less than genuine wood beams, yet an eagle-eyed termite couldn't tell they weren't the real McCoy—until he tried to chew one.

Installing the lightweight beams is simply a matter of screwing or nailing special clips at 4-ft. intervals to the existing ceiling. The beams are then snapped into place over the clips. Special 2-in. end pieces are included to abut the walls, and splicers are available to extend the beams to fit any size room. An additional design feature can be achieved by installing cross beams at appropriate locations.

Celotex Corp. of Tampa, Fla., makes these beauties in 4 and 12-ft. lengths. They measure 2½x3 in. Prices are \$2 for a 4-ft. beam, \$3 for a 6-ft. beam.

If a rose is a rose is a rose, is an aluminum shingle a hand-split wood shake?

(Please turn to page 184)



NEW VINYL SIDING IN A 6-IN. WIDTH duplicates colonial clapboard. It can be used as original or replacement siding. No special backerboard is needed, since it nails directly to sheathing. Siding has special nailing tabs that act as built-in springs which achieve a secure but "floating" suspension of each course of siding. Slotted nailing holes permit the siding to expand and contract during temperature changes

Exciting New Products

(Continued from page 131)

Not quite . . . it just looks like it. Kaiser Aluminum offers Rustic Shingle, their eye-fooling roofing and siding material, in Sierra Brown, Shasta White and Surf Green. It can't crack or rust, and won't be ignited by flying sparks or falling embers.

Durability? Tests have shown that these shingles can withstand wind-driven rain in gusts up to 100 mph. The material can be installed over existing roofing and siding, and weighs only 50 lbs. per square (100-sq. ft.). Matching accessories include flashing, coping, ridge caps, valleys, starter strips, hip caps, gable strips and end caps. Rustic Shingle is competitively priced with other premium materials such as slate and

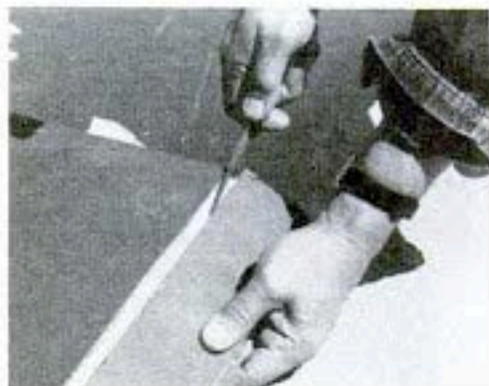
tile, and it carries a 20-year guarantee.

So you're not an electrical engineer. Don't worry. You needn't be to tackle one of the most dramatic of home-improvement jobs—the installation of recessed lights. The Armstrong Cork Co. will provide you with complete easy-to-follow instructions for the task.

Overhead recessed lighting begins with a suspended ceiling consisting of ceiling panels supported by a metal framework or "grid" hung from the existing ceiling structure or joists by wires. The grid is installed by nailing L-shaped metal molding to the walls of the room at the desired ceiling height. Hanger wires are then attached to the joists at 4-ft. intervals, and the suspended ceiling main runners are fastened to the hanger wires.

"Gridmate" units—new 4-ft., two-lamp

A NEW BREED OF INSULATION BOARD, Barrett TF 310 (Technifoam), is a core of rigid urethane foam with paper facer sheets on either side. It can be nailed to studs, attached with metal fasteners in metal construction, or nailed to furring strips in masonry construction. It can be finished with most covering materials that apply with adhesive. TF 310 is available in $\frac{1}{2}$, $\frac{3}{4}$ and 1-in. thicknesses



TECHNIFOAM BOARD cuts easily with ordinary pocket knife



ATTACH BOARD to furring strips or studs with nails and roofing washers



URETHANE provides twice the insulation of other materials



ADHESIVE is applied to covering material (wallboard)



NAILS HOLD wallboard up until adhesive sets (24 hrs.)