HOW TO

Hang Acoustical Ceiling Board

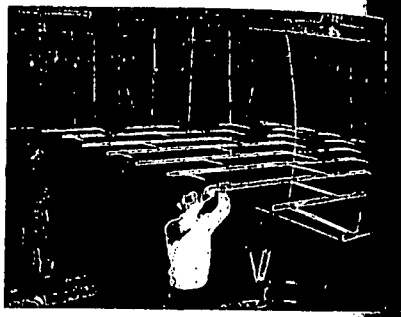
Courtesy, Owens-Corning Fiberglas Corp



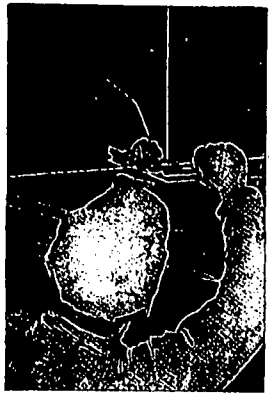
LOAD DISPATCHER'S OFFICE at Toledo Edison power system is in old building that has been modernized with fiberglas acoustical ceiling board and recessed lighting.



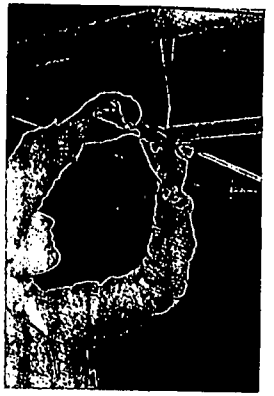
1 Level and cut center supporting-rib carefully for right length so it fits snugly at wall. Center rib is used as guide for other supporting ribs to be hung from the overhead for ceiling



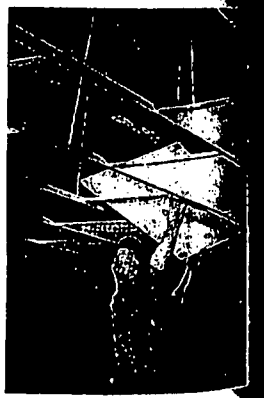
2 While hanging grid system, be sure to check periodically for being level. Do this by suspending a chalk line as shown. After grid system is level, twist bottom wire



3 Install splice plate in ribs, either on floor, or after each rib is in place as here. Pliers squeeze ears flat to rib



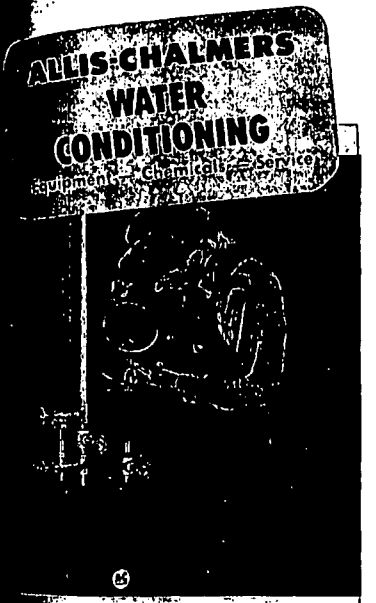
4 After installing main supporting ribs, add 24-in. cross ribs. Insert ends through small slots, twist with pliers



5 When grid system is hung, slide fire acoustical ceiling board into place. This operation is easy, and goes quickly

How to Solve Boiler Problems caused by

HIGH CIRCULATING RATES



Recent trends toward high circulating and high heat transfer rates mean that careful attention to water side protection of boiler surfaces will pay off in lower fuel costs and easier maintenance. Information that will help you analyze this problem and work out an effective solution is contained in Allis-Chalmers water conditioning Bulletin 43. It explains the problem. It tells what solution is available. And it tells how to apply this solution.

Based on Allis-Chalmers Experience

Bulletin 43 is one of a series of Allis-Chalmers bulletins on water conditioning problems. Each of these bulletins contains information that will help you solve some of your problems. They are based on Allis-Chalmers wide experience handling water problems for nearly every industry. In addition, they are based on Allis-Chalmers long experience building steam turbines and power plant equipment.

Complete Service Available

Allis-Chalmers gives you complete water conditioning service. You can get analyses and reports on your problems. You can get the chemicals needed in all water treatments. And you can get the equipment needed in any system.

A-4035

...ipment for all water treatments ...available from Allis-Chalmers. Picture ... feeder installation similar to equip... ...used in water side protection of boil... ...faces.

For your copy of Bulletin 43 on internal treatment for water side protection of boiler surfaces, write Allis-Chalmers, Milwaukee 1, Wisconsin. Or better, call your nearby Allis-Chalmers district office and have an Allis-Chalmers representative consult with you on your water problems.

ALLIS-CHALMERS