

United States Steel Corporation Subsidiaries

Carnegie-Illinois Steel Corporation, Pittsburgh and Chicago
Columbia Steel Company, San Francisco
Tennessee Coal, Iron & Railroad Company, Birmingham
United States Steel Export Company, New York
District Offices in all Principal Cities



U·S·S COPPER STEEL

For Superior Rust Resistance at Low Cost

Corrosion resistance and cost are two determining factors of the type of metal to be used for various air conditioning jobs.

Copper Steel has 2 to 3 times the atmospheric corrosion resistance of plain steel or pure iron as shown in the results of unbiased tests made at Pittsburgh, Ft. Sheridan and Annapolis by the American Society for Testing Materials.

The cost of U·S·S Copper Steel is less than that of pure iron or copper-bearing pure iron and only slightly more than plain steel. Thus there often is a dividend of 200 per cent to 300 per cent longer life and a saving in the first cost as well.

When galvanized, U·S·S Copper Steel produces a sheet that is rust resistant all the way through—not just on the surface. It should be used for all ducts carrying humidified air or placed in damp locations such as basements, shower rooms, etc.

U·S·S PAINTBOND

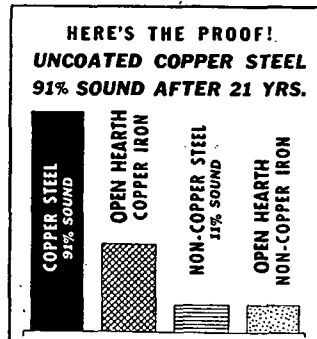
U·S·S PaintBond should be used whenever galvanized steel is to be painted. This special Bonderized sheet can be painted immediately, offers a much better surface for painting, lessens danger of the paint flaking and retards corrosion. It is used for ductwork, furnace housings and outdoor metal work.

Send for our PaintBond booklet.

U·S·S DUL-KOTE

U·S·S Dul-Kote is a specially treated non-spangled galvanized sheet which also can be painted immediately without aging or otherwise preparing the surface. It is available in the South and in the West.

Send for our Dul-Kote booklet.



Corrosion test of A.S.T.M. on 22 gage black sheets exposed at Annapolis, Md., October, 1916. The copper steel sheets outlasted all others in the test.

OTHER U·S·S PRODUCTS INCLUDE:

Black Sheets—All grades, hot rolled, cold rolled in a number of different finishes.

Stainless—Heat resisting steel for various uses where temperatures are high and corrosion severe.

Cor-Ten—High strength steel—greater strength, greater atmospheric corrosion resistance for smokestacks, hoods, etc.

For more information on U·S·S Galvanized, Copper, Black and Stainless Sheets, send for our Guide for Sheet Metal Workers.

Atlantic Metal Hose Co., Inc.

112 West 64th St.

New York 23, N. Y.

ATLANTIC SEAMLESS FLEXIBLE METAL HOSE

ABSORBS VIBRATION

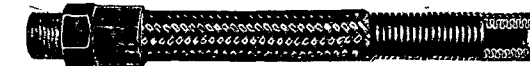
on REFRIGERATING and AIR CONDITIONING EQUIPMENT

For standard pressures in a variety of metals



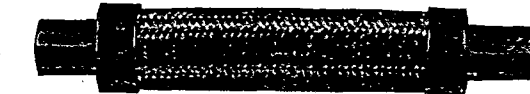
Type A

For high pressures and severe service



Type A-1

For refrigeration and air conditioning Freon Lines



Vibration Absorber

Throughout the Heating, Ventilating and Air Conditioning Industry—where the ability to control vibration and compensate for expansion must go hand in hand with the ability to take punishment and withstand pressure—Atlantic hose continues to break performance and economy records year after year.

Durable—the specially selected alloy and method of construction assures long life even under severest service.

Simplifies Installations—Both slip-on as well as pipe thread fittings can be provided in all commercial sizes for quick assembly.

We also manufacture hose for the conveyance of dust, air, exhaust, steam and all liquids:

Engineering Service—Our engineering department will cooperate with prospective users in the selection of suitable standard flexible hose, or in the design of hose to meet special requirements. Advise us of the details of the service and we will be pleased to offer our recommendation.