



**STEEL COILS . . .** Varied widths and gauges of industry's first volume production of normalized enameling steel in coil form are shown here at Irvin Works of U. S. Steel. Prior to operation of new facilities at Irvin Works, normalized enameling steel was available only in cut sheets. The USS Vitrenamel steel coils shown here enable users to maintain a more flexible inventory by slitting and shearing to desired length and size as steel is needed. The steel is used in the manufacture of stoves, refrigerators, sinks, bathtubs, laundry units, dishwashers and a host of other products.



**THE FIRST STEP . . .** Pouring steel, always a spectacular sight, is the first step in the production of America's wealth of consumer products. In Torrance, the Columbia-Genève plant of U. S. Steel has four open hearth furnaces which provide steel for the plant's rolling mills and other operations. The plant was among the first industries in the city more than 40 years ago.

## U. S. Steel Plant Introduces Enameled Steel in Coil Form

The nation's first volume production of normalized enameling steel in coil form has taken place at Irvin Works of U. S. Steel Corp. Prior to operation of new facilities at Irvin Works, near Dravosburg, Pa., production of enameling steel was limited to cut sheets. USS Vitrenamel in coils enables manufacturers to maintain a more flexible inventory. The coil can be sheared and slit by the user to any length or multiple of widths.

The new facility at Irvin Works was installed primarily for production of USS Vitre-

namel Steel. The continuous line has two uncoilers, continuous welding equipment, a gas fired heating furnace, a pickling line, scrubbing and drying facilities, a recoiling unit and shearing facilities.

**Continuous Line**  
The continuous line produces USS Vitrenamel in coils from 16 to 22 gauge, 24 inches to 60 inches wide, and up to 50,000 pounds coil weight.

Processed from a steel of special analysis, USS Vitrenamel is highly ductile and easy to fabricate. Users coat the sheets with ceramic frits,

and after heating to high temperature obtain a smooth, resistant and glass-like surface in white or any desired color. The low metalloïd steel is particularly well adapted for enameling and firing.

The appliance industry is a major consumer of USS Vitrenamel. More recently this product has found widespread application and acceptance in the architectural field for curtain wall construction, building exteriors and interiors for residential uses as well as industrial construction.

## American - Standard Plant Completes First 10 Years

Having just completed its first 10-year period of operation in Torrance, American-Standard finds that more than one-half of its Torrance employees are also completing 10 years of service at the plant. During this time, more than 4,000,000 high quality vitreous china plumbing fixtures have been manufactured and shipped.

The 12-acre factory building, located on a 47-acre plot on Crenshaw Blvd., represents an investment of 5½ million dollars. American-Standard's total Torrance payroll for the year 1957 approximated \$1,

800,000. Employees share purchases in the plant credit union approximated 10 per cent of this total payroll.

The management and the employees are particularly proud of the National Safety Council's Award of Honor, recently received for completion of the calendar year 1957 without a lost time injury.

The local plant supplies plumbing fixtures for Arizona and Nevada, in addition to the Southern California area. It is one of seven vitreous china manufacturing plants owned and operated by American-Standard in the United States.

## American Auto Offers Unique Repair Program

A unique service is available to people whose autos have been damaged in accidents, at the All-American Auto Body Shop, Inc., 1766 W. Carson St.

The firm is approved by the Allstate, State Farm, Farmers, and Automobile Club for insurance repair jobs involving body repair work. This means that persons insured by these agencies need not get three bids, as is customary, but may simply get a single bid for All-American.

The firm, located here about six months, features body repairs and paint jobs on all

types of automotive equipment, as well as dustproof spray booth.

Satisfaction is guaranteed by the firm, which can do body work ranging from fixing scratched fenders to almost complete wrecks. It is equipped with a Kansas jack, which can pull the body of a wrecked car back into shape.

It handles American, foreign, and sports cars of any model. Fast service is promised and courteous cars are available for patrons while their own cars are being fixed.

General manager of the firm is Al Yackle, who has

been in the business for 20 years, while Ray Lefebvre, a veteran of 15 years service, is sales manager. All of the firm's five employees are Torrance residents.



"Lots of books tell you how to manage after you retire. What's wanted is one that'll tell you how to manage until!"



# Since The Early Days Of The Dons The Name "Dominguez" Has Spelled Progress In Torrance

## 1784

From the day in 1784 when Juan Jose Dominguez, an old soldier of the Spanish Colonial Army, received a Spanish Land Grant Title to 10½ Spanish square leagues (46000 acres), known as "Rancho San Pedro," the Dominguez family, down through the generations, has played a direct part in the growth and development of the land we now call "Torrance."

## 1911

Three generations later, with large sections broken up to become the present City of Compton, Palos Verdes Hills, Wilmington, City of Redondo Beach, Terminal Island, and, in 1911 the City of Torrance, the Dominguez Water Company was formed to provide necessary domestic and irrigation water for the Rancho lands. This company was succeeded in 1937 by the Dominguez Water Corporation, a wholly owned public utility, now serving over 16,000 consumers.



## 1958

A new 750,000 gallon water tank, similar to one shown here is under construction atop a hill west of Torrance. Being built by Chicago Bridge and Iron Company, the new tank will soon go into service. Another forward step — it will insure more constant and uniform pressure throughout the Dominguez service area.

# DOMINGUEZ WATER CORPORATION

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