



# HO Scale Structure Kit

## PULP TANKS

# 933-3904

Thanks for purchasing this Cornerstone Series® kit. All parts are made of styrene plastic, so use only compatible paint and glue. Please read the instructions and study the drawings before starting.

Requiring huge quantities of raw materials and shipping tons of finished products, paper mills are rail-intensive industries. Served by a wide range of specialized cars, they require frequent switching and many have their own in-plant locos.

The basic ingredient in modern paper is cellulose fiber, usually made from wood chips, but other plant materials and recycled paper are also used. Enormous quantities of chips are delivered by rail, along with pulp logs that are chipped at the mill. The process begins by converting chips into pulp, the basic ingredient of paper. In modern operations, this is done in a heated chemical bath, where the chips are "cooked" for several hours in large pressure tanks as depicted by this model. This makes the fibers easy to refine, and uses less heat, time and chemicals than past methods alone. From here, the fibers can be bleached and washed, then mixed with water or fillers to make pulp, or undergo a more complete cleaning in the kraft mill.

See your participating hobby shop or visit [walthers.com](http://walthers.com) for additional structures, freight cars and other accessories to model a complete paper mill on your layout.

Glue the Pulpwood Tanks Sections together (161, 162, 163, 164, 165). The assembled tanks can be placed near the end opposite the shipping dock of the Paper Mill (933-3902) or along side of the Kraft Mill (933-3900).

