



HO Structure Kit **AGGREGATE BIN**

933-4090

Thanks for purchasing this Cornerstone kit. All parts are styrene, so use compatible glue and paint to assemble and finish your model. Please take a few minutes to read these instructions and study the drawings before starting.

Bulk overhead storage bins have been a fixture of many industries for decades, making quick work of loading processed materials into waiting railcars or trucks using gravity. Many are also used to handle byproducts, which are reclaimed for reprocessing in-plant, or sold to other industries. While they're often associated with materials such as sand and gravel, similar systems are also used to deliver sawdust and wood-chips, coal fragments and dust, blast furnace slag, various types of grain and more. A great accessory alongside any number of industries, this model can be placed near the main building, or some distance away and serviced by conveyors, such as the Belt Conveyor kit (#933- 3149), sold separately. See your dealer, the current Walthers HO Scale Model Railroad Reference Book or walthers.com for additional details to complete your scene.

1) Note inset areas inside vertical H-columns on Bunker Sides (2x 34); insert Bunker Ends (2x 35) into top opening, align molded column details on one Side (for ease of assembly, the other side will be installed in step 3) and ends, and glue where parts meet.

2) PLEASE NOTE: Flanges at each end of Hopper Bottoms (2x 79) are different sizes; when installing these parts, be sure the largest meet in the center, and the smaller face the ends. Align small side flanges with horizontal, inset areas along lower edge of Side and glue where parts meet.

3) Glue remaining Bunker Side (34) to Ends and Hopper Bottoms as above.

4) Glue Bunker Conveyor Sides (2 x 36) to inset area on top of both Bunker Ends as shown.

5) Glue Footings (6x 84) to bottom of columns on both Bunker Sides.

6) Align ends evenly and glue Long Handrail (42) to front of Long Walkway (41). Align completed long walkway assembly on the top right of bunker and glue in place.

7) Align ends evenly and glue Short Handrail (40) to front of Short Walkway (37). Align angled front of Right (38) and Left (39) End Rail Supports with front of Walkway and glue where parts meet Handrail and Walkway. PLEASE NOTE: Install Short Walkway with End Rail Supports just inside H-columns and aligned with Large Walkway; glue where parts meet ends.

