

COLORADO MODEL STRUCTURES

Design Hints and General Instructions

1/24 Scale Building - CMS1014 - Carl's Homestead

PLEASE READ ALL DIRECTIONS BEFORE BEGINNING ASSEMBLY

Visit our website www.coloradomodel.com/bldginfog.htm for additional kit info & painting hints

Tools and Supplies Required are a razor knife, file, scissors, tweezers, 18" square, c-clamps and a glue suitable for hi-impact styrene. Flat back clippers, sand paper, and other model building tools are helpful.

As with any project involving the use of sharp objects, hand and power tools, and adhesives, It is recommended that extreme care be exercised in assembling this kit. It is recommended that no one under the age of 12 be allowed to work with this kit and that all minors be supervised at all times. Because some of the trimmings from this kit can be very small, it is recommended that children less than 6 not be allowed in the working area.

If your project is to be painted take care not to get fingerprints, oily substances, or glues on the parts, as the paint will not stick as well or may cover differently. As some oils are inherent in the manufacturing process it is recommended that all parts be washed with a mild soapy solution and then rinsed.

Before assembly begins, each piece should be carefully trimmed to remove any excess flash. Flash is the very thin plastic that extends in an irregular pattern from the edge of the piece. Flash should be removed from both the inside of the window and door openings and the outside edge of the piece. Be especially careful trimming the matching 45 degree corners of the side walls and end caps.

After the flash is removed, it may be necessary to make several minor adjustments to the some of the kit components to assure a better fit upon assembly. It is better to make all adjustments very slight at first then increase them if necessary. Use a file(preferable) or hold a knife perpendicular to the surface to be trimmed and move the knife in a scrapping motion. Make sure all components fit together easily before cementing. The drawings on the reverse of this sheet can be referenced for component inclusion and location.

Painting be done at this time. Windows and doors may be painted after trimming and before assembly.

Location of all doors is indicated on the drawings on the reverse of this Instruction Sheet. All pieces shown the reverse are included with each kit. The building should be first assembled in 2 sections. Do **NOT** cement any roof pieces in place until all steps below are completed. The two story side and end walls should be cemented using the 18" square ensure that all corners are square. Adjoining sections can be held in place with painters tape or corner clamps. Let dry. Assemble the single story side and end walls in the same fashion. When the cement on both assemblies is completely dry, cement the single story section to either end(your choice) of the main building with the peak extending away from the main building, aligning the side walls, and assuring that the single story section is centered on the side of the main building. Use 2 or more c-clamps to hold the 2 assemblies tightly together until the cement is completely dry. The roof pieces may then be cemented in place, centering the main roofs on the main building, and making sure the single story roof is flush against the main building side wall.

Finish as above and your building is complete. Add your own touches for a building that is uniquely yours.