

COLORADO MODEL STRUCTURES

Design Hints and General Instructions

1/24 Scale Building - CMS1012 - WHITLOWS BARN

PLEASE READ ALL DIRECTIONS BEFORE BEGINNING ASSEMBLY

Our easiest to assemble kit ever

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, large square and a glue suitable for hi-impact styrene. Flat back clippers, sand paper, dremel type tool 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. This kit is not intended for assembly or use by those 12 and under.

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. Painting may be done at anytime during the assembly process. Be sure to save paint for touchup and to allow 24 hours to dry before handling.

All parts should be laid out detail side up and identified according to the parts layout drawing on the reverser. End and side pieces should then be carefully trimmed to assure a flush and square fit to all adjoining pieces. Both the lower and upper side pieces are symmetrical. Glue one lower side piece to an end piece at the matching 45 degree angles, using a large carpenter square set along the bottom of the side and end to check for square. Let the glue set for at least 24 hours. Repeat at each corner until the lower part of the barn is complete. Glue the upper side pieces in place at the matching 45 degree angles. Again allowing sufficient time for the glue to set between steps. The roof sections may now be glued in place, taking care to make sure the overlap on each end is even. Painters tape temporarily across each glue joint and quarter-round(or other wood strip) permanently secured on the inside of each joint and on the junction of the roof and side walls with silicon glue will assure a strong square building.

Visit our website for additional information on usage in different outside climates.

Complete painting and add your own touches for a building that is uniquely yours.