

Tips, Tricks & Techniques For Craftsman Kits

Robert Seckler
Metro-North Division/NER/NMRA
May 12, 2012

What a Craftsman Kit Is NOT:

- Not Mass Produced
- No Sprues
- No Numbered Parts
- Not a Generic Look-alike Structure

Preview

- Basic Tools
- Adhesives
- Washes
- Tips & Techniques
 - Walls
 - Windows
 - Roofs

Basic Tools

- Flat Work Surface
- Good Lighting
- Cutting Pad
 - Self-Healing
- X-Acto Knives
 - # 11 and # 17
- Extra Blades
- Scale Ruler
- Razor Saw
- Tweezers
- Small Square
- Pin Vise
- Clamp Assortment
- Chopper
- Pounce Wheel
- 3M Post-It Notes
- Piece Of Wire
- Wire Brush

Adhesives

- Yellow Glue - wood to wood
- White Glue - wood to wood, plaster to plaster
- Canopy Glue - all surfaces
- Plastic Cement - plastic to plastic
- ACC - metal to metal
- 3M Adhesive Transfer Tape - roofing, signs

Washes

- India Ink & Alcohol (91%)
 - Light: 1 Teaspoon Ink - 1 Pint Alcohol
 - Medium: 2 Teaspoons Ink - 1 Pint Alcohol
- Woodland Scenics Pigments
- Mortar Washes
 - Joint Compound
 - Roberts Mortar
 - 60/40 Paint Wash

Tips & Techniques

- Walls
- Windows
- Roofs

Walls

- Nail Holes
- Lifted Siding Boards
- Wall Bracing
- Weights
- Old Brush & Water
- Tupperware Containers
- Signs

Windows

- Painting Jig
- Glazing
 - Acetate
 - Canopy Glue
 - Gallery Glass
- Shades
 - Paint
 - Paint Chips Cards
 - Construction Paper
 - Manila Folders
- View Block Baffles

Roofs

- Reference Lines
- Bracing
- Overhangs
 - Paint
 - Permanent Markers
- Rafter Tails & Rake Boards

DVD Reference Resources

- Doug Foscale - Fos Scale Models:
 - Better Easy Realistic Vol 4 - Building L. Keen Supplies
- Scotty Mason:
 - Building Craftsman Structure Kits, Volume 1
 - Building Craftsman Structure Kits, Volume 2

Workshop Preview

- Open Box
- Separate Parts Into Categories:
 - Walls
 - Trim
 - Bracing
 - Windows + Doors
 - Detail Parts
- Apply Nail Holes + Any Lifted Boards
- Apply Bracing
- Assemble Structure