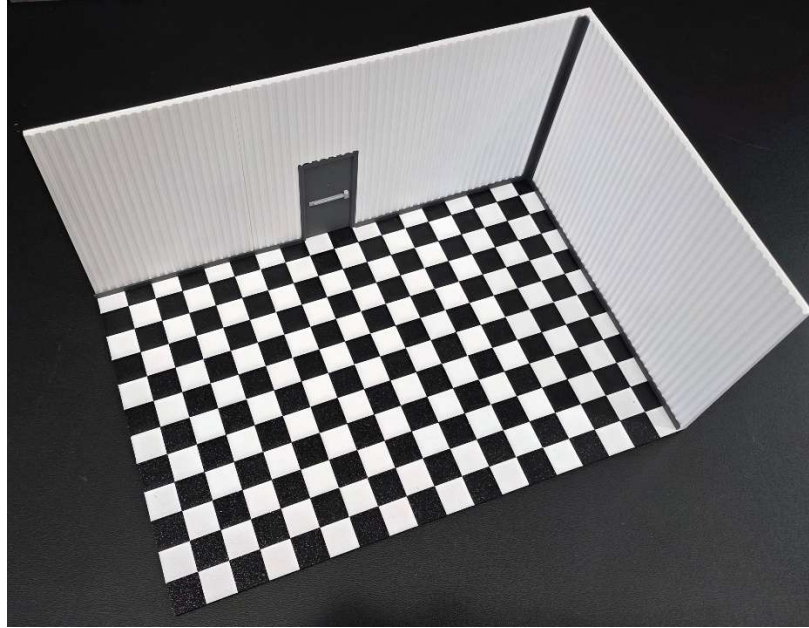


ESS RESINWORKS

1:24 SCALE BACKDROP GARAGE



CONGRATULATIONS! YOU NOW HAVE A BACKDROP GARAGE KIT TO DISPLAY YOUR CREATIONS YOU'VE WORKED SO HARD TO MAKE PERFECT. THE HOURS YOU HAVE SPENT BUILDING YOUR MODELS SHOULD MAKE THE CONSTRUCTION OF YOUR BACKDROP GARAGE VERY SIMPLE. SO, SIT DOWN AND ENJOY THE PROCESS. IF YOU TAKE YOUR TIME AND BE PATIENT, YOU WILL HAVE ANOTHER MASTERPIECE TO DISPLAY FOR MANY YEARS TO COME.

RECOMMENDED TOOLS:

SUPER GLUE

SUPER GLUE ACCELERATOR (OPTIONAL)

HAMMER

SANDPAPER

WOODEN CLOTHES PINS OR BINDER CLIPS.

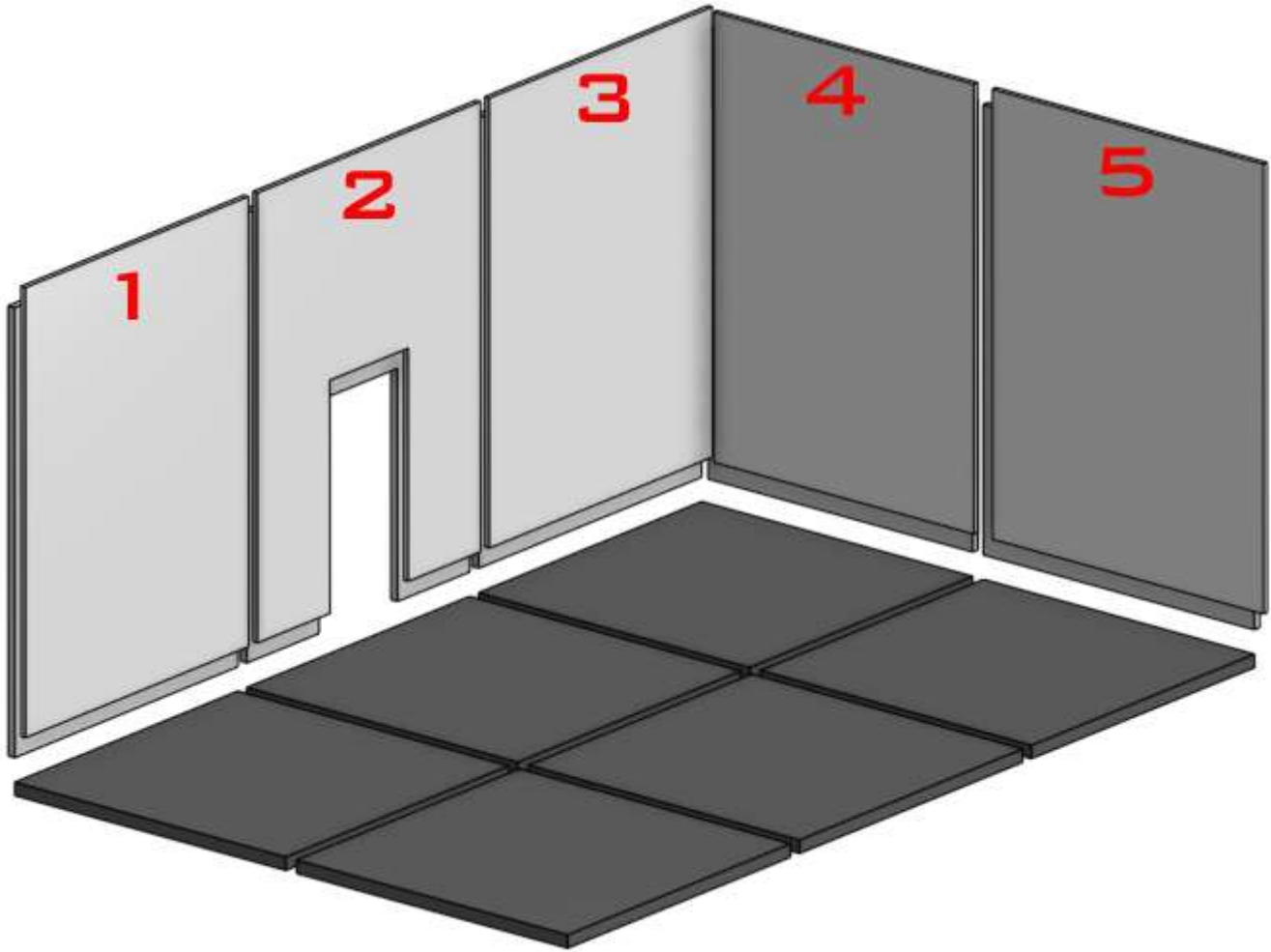


FIG. 1

FLOOR:

- AM - 6 CENTER SQUARES - (HAS 8 NOTCHES)
- FC - 20 "BOWTIE" CLIPS
- FCH - 14 HALF "BOWTIE" CLIPS

WALLS: DO NOT MIX THESE PIECES TOGETHER. THEIR LOCATIONS ARE VERY SPECIFIC

- 1 - 125MM WIDE BLANK W/SIDING
- 2 - 125MM WIDE DOOR W/SIDING
- 3 - 125MM WIDE BLANK W/PRECUOT SIDING
- 4 - 121MM WIDE BLANK W/PRECUOT SIDING
- 5 - 125MM WIDE BLANK W/SIDING

FLOOR TILES

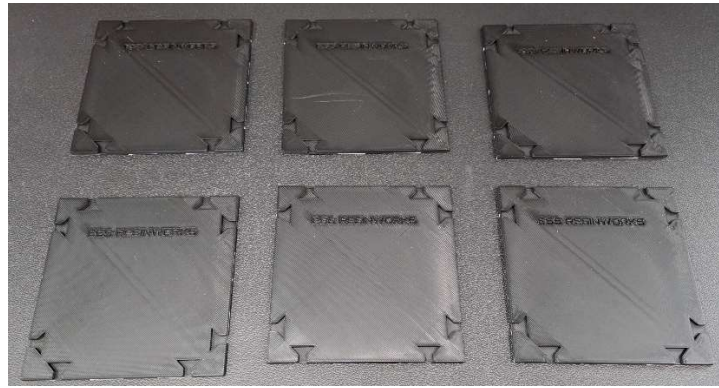


FIG. 2

YOU MUST START LEVEL AND SQUARE TO FINISH LEVEL AND SQUARE! USE A VERY FLAT AND CLEAN SURFACE TO BUILD YOUR BACKDROP GARAGE!

- 1. LAY OUT YOUR FLOOR TILES. SEE FIG 2. BE SURE THAT THE EMBOSSED ESS RESINWORKS LETTERING ARE ALL FACING THE SAME DIRECTION. CHECK ALL 4 EDGES OF EACH TILE TO INSURE THEY ARE FREE OF RESIDUAL PLASTIC OR DEBRIS.**
- 2. HAVE ALL OF YOUR “BOWTIE” CLIPS READY TO GO. (THIS IS WHERE A SMALL HAMMER MAY COME IN HANDY IF YOUR CLIPS SEEM TO FIT A LITTLE TOO TIGHT)**
- 3. DO NOT APPLY ANY GLUE TO THE EDGES OF THE TILES AS THIS CHANGES THE SIZE OF THE TILE.**



FIG. 3

- 4. ONLY APPLY A SMALL DRIP OF GLUE, IF ANY AT ALL, TO EACH SIDE OF THE “BOWTIE” CUTOUT (SEE FIG. 3) AND PRESS THE CLIP INTO PLACE. REPEAT THIS PROCESS ONE CLIP AT A TIME. IF YOU THINK YOU MAY ADD ON TO, OR EXPAND YOUR DIORAMA IN THE FUTURE, DO NOT USE THE HALF BOWTIE CLIPS AROUND THE OUTSIDE EDGES.**
- 5. WHEN FINISHED WITH THE FLOOR ASSEMBLY, FEEL FREE TO SAND THE UNDERSIDE IF THE CLIPS DIDN'T GO ALL OF THE WAY IN OR THERE IS RESIDUAL GLUE COMING FROM THE CRACKS OF THE CLIPS.**
- 6. IF YOU NOTICE ANY WARPING OR CUPPING OF THE FLOOR, APPLYING HEAT FROM A HAIR DRYER MAY HELP. BE VERY CAUTIOUS AS APPLYING TOO MUCH HEAT MAY MELT THE PLASTIC.**

BUILDING THE WALLS



FIG. 4

NOTE: BUILD ALL OF YOUR WALLS LAYING FLAT BEFORE ATTACHING THEM TO THE FLOOR. (SEE FIG. 4)

- 1. LAYOUT WALL SECTIONS 1-2-3 OF THE REAR WALL. ENSURE ALL EDGES ARE SMOOTH AND FREE OF DEBRIS OR RESIDUAL PLASTIC.**
- 2. GLUE EACH WALL SECTION TOGETHER, ONE AT A TIME.**
- 3. USE A STRAIGHT EDGE TO KEEP THE BOTTOM OF THE WALLS EVEN WITH EACHOTHER.**
- 4. REPEAT STEP 1 THROUGH 3 FOR THE RIGHT WALL (WALL SECTIONS 4 AND 5)**

ATTACH WALLS TO FLOOR

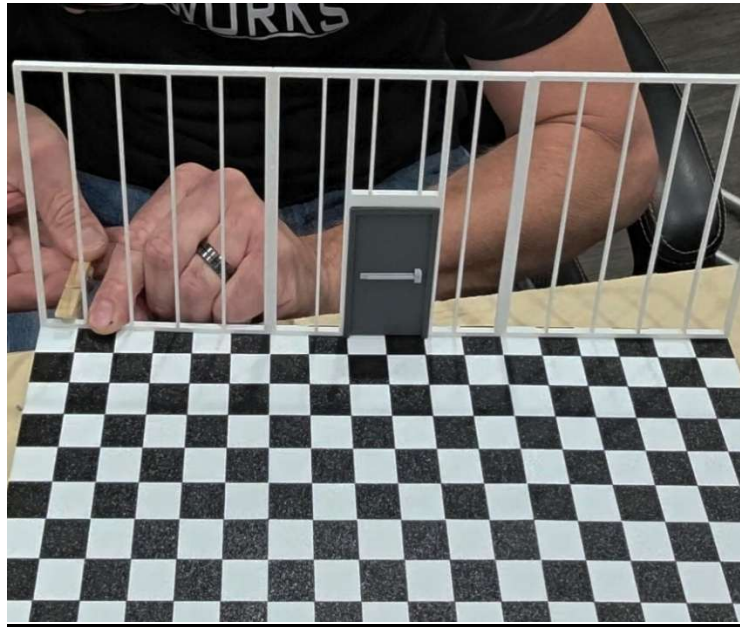


FIG. 5

IMPORTANT: WHEN INSTALLING THE MAN DOOR, THEY ARE DESIGNED TO SLIDE INTO THE BOTTOM OF THE WALL WITHOUT THE NEED FOR GLUE. YOU MUST DO THIS BEFORE GLUING YOUR WALLS TO THE FLOOR. NEVER USE GLUE ON ANY DOORS TO THE FRAME!

- 1. STARTING WITH THE REAR WALL (1-2-3), GLUE ONE WALL SECTION TO THE FLOOR AT A TIME USING CLOTHES PINS TO HOLD IN PLACE. (SEE FIG. 5)**
- 2. THIS WALL SHOULD BE FLUSH WITH THE OUTSIDE OF THE FLOOR ON BOTH ENDS.**
- 3. ATTACH THE RIGHT WALL (4-5) TO THE FLOOR TIGHT AGAINST THE REAR WALL. DO NOT GLUE CORNERS TOGETHER JUST YET.**
- 4. THE RIGHT WALL SHOULD BE EVEN WITH THE EDGE OF THE FLOOR.**

ATTACH CORNERS TOGETHER



FIG. 6

- 1. SPREAD THE WALL CORNERS APART AND PLACE A BEAD OF GLUE FROM THE TOP TO THE BOTTOM. (SEE FIG. 6)**
- 2. HOLD THE CORNERS TOGETHER WITH CLOTHES PINS.**

INSTALLING INTERIOR SIDING



FIG. 7

IMPORTANT: PAY VERY CLOSE ATTENTION TO THE DESIGN OF THE SIDING. THE LEFT SIDE OF THE SIDING PANEL WILL BE FLAT ON THE EDGE. THE RIGHT SIDE WILL HAVE A RAISED RIB ON THE EDGE. KEEP THIS FRESH IN YOUR MIND DURING THE ENTIRE SIDING INSTALLATION!

- 1. DRY-FIT EVERY PANEL BEFORE USING GLUE!**
- 2. REMEMBER – LEFT FLAT – RIGHT RIB**
- 3. GLUE EACH INTERIOR PANEL 1 AT A TIME, MAKING SURE THE BOTTOM LAYS FLAT ON THE FLOOR. (SEE FIG. 7)**
- 4. MAKE SURE TO LINE UP THE INTERIOR SIDING PANELS WITH THE JOINTS IN THE WALL SECTIONS.**
- 5. DO NOT BE CONCERNED WITH THE CORNER. THE INTERIOR TRIM WILL COVER THAT GAP.**

INSTALL INTERIOR TRIM



FIG. 8

1. INSTALL THE CORNER TRIM
2. THERE IS ENOUGH BASEBOARD TO MAKE MISTAKES. HOWEVER, TAKE YOUR TIME AND CUT THE BASEBOARD TRIM TO DRY-FIT NICELY.
3. ONCE YOU ARE SATISFIED WITH THE FIT OF ALL OF YOUR BASEBOARD PIECES, GLUE THEM INTO PLACE.

YOUR BACKDROP GARAGE IS ALL FINISHED. BUT IS IT? THERE IS NO END TO THIS HOBBY. YOU CAN ADD OUR LIGHTING, OUTLETS, SWITCHES, METER HEAD, BREAKER BOX, WALL HEATERS AND SO MUCH MORE.

PLEASE SHARE YOUR EXPERIENCE AND YOUR CONSTRUCTION PICS WITH US AND DO NOT HESITATE TO REACH OUT FOR HELP AT ESSRESINWORKS@OUTLOOK.COM

REPLACEMENT PARTS ARE AVAILABLE AT A MINIMAL CHARGE PLUS SHIPPING AND HANDLING. IF YOU HAVE ANY QUESTIONS OR NEED REPLACEMENT PARTS, CONTACT US VIA ESSRESINWORKS@OUTLOOK.COM OR THROUGH OUR WEBSITE AT WWW.ESSRESINWORKS.COM