

Assembly Instructions

Medium Stone: Ironworks Gate Set

P/N: KD-AC-GS-IW-002M

Thank you for purchasing this product. This Ironworks Gate set is versatile and can be used in any period/genre in your miniature landscapes. The set is an add-on to either the Medium Stone Wall Set (KD-AC-WL-P-002M), sold separately. We hope you enjoy assembling and customizing this model kit and adding it to your landscape collection.

Skill Level: Beginner

Items Required for Assembly:

- Glue (We use fast drying wood glues, but note that there are many different glues on the market.)

Optional:

- Several clamps/cloth pins/rubber bands
- Paper towel
- If painting the model, colored spray primer, desired acrylic paint colors, brushes, and clear flat or matte spray lacquer for under and over coating finish.
- For painting ideas, please see our website gallery pictures.

Cautions:

- **This model contains small parts, keep away from small children.**
- **All our models are designed for miniature enthusiasts and collectors, they are not toys.**
- **For ages 14+**
- **MDF is a pressed wood material; do not submerge in water as this will cause damage to the product.**
- **Avoid excessive moist environments.**

Cleaning & Storage:

- Occasionally wipe with a slightly dampened cloth
- Store your building in a cool, dry location.

Pre-assembly:

Organize the model pieces in group and familiarize yourself with their purpose. Here is a visual aid of all the parts included in your kit to help:

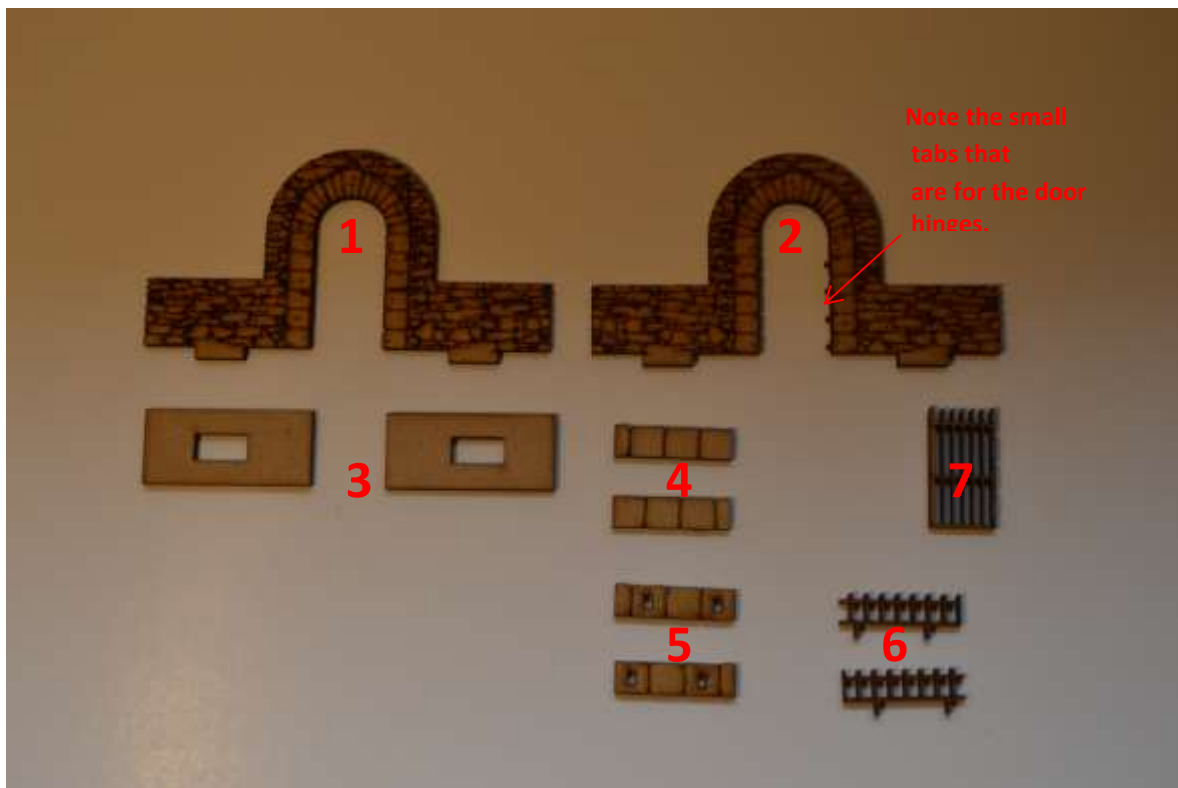
***** If you are painting your model,** we recommend that you first apply a clear flat/matte clear lacquer, then follow by a spray primer (color of your choice) to all your pieces prior to assembly.

This helps seal the porous surface of the MDF and will provide a consistent surface to apply your paints.

Tips:

- Wipe off excessive glue
- If you can put a clamp on it or a rubber band to hold parts in place while glue bonds, do it.
- **Do a walkthrough of the assembly without gluing to get familiar with the way the connections and pieces fit.**

Instructions: Single Gate



- 1 – Arched Wall Panel
- 2 – Arched Wall Panel w/ Hinge
- 3 – Base Plates
- 4 – Flat Stone Wall Toppers
- 5 – Ironworks Wall Toppers
- 6 – Ironworks Rails
- 7 – Ironworks Gate

Step 1: Start assembling the gate by applying glue to the non-finished side of the arched wall panel (#1). Next, attach #1 to #2 (glued side to unfinished side) together. Clamp if necessary. Apply glue to the bottom of the wall assembly.

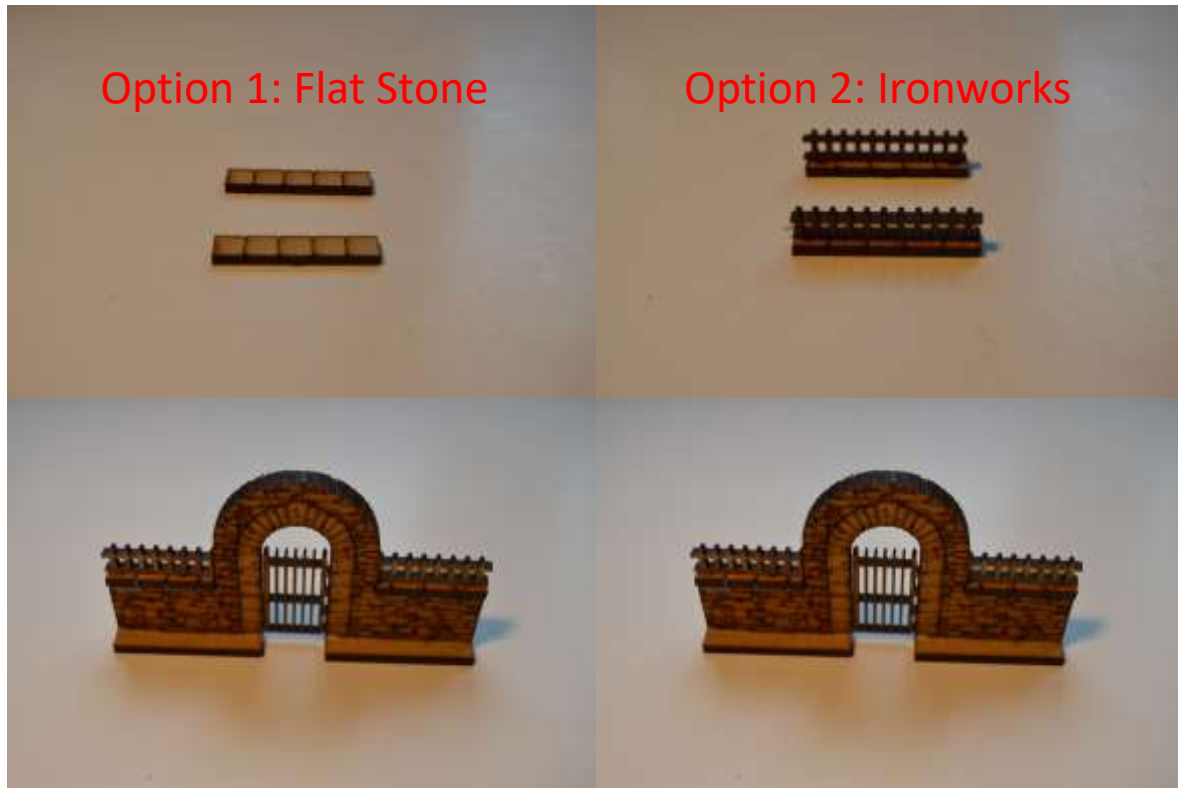
***** Take note that wall piece 2 has very small tabs in the doorway opening. These are used to attach the door.**



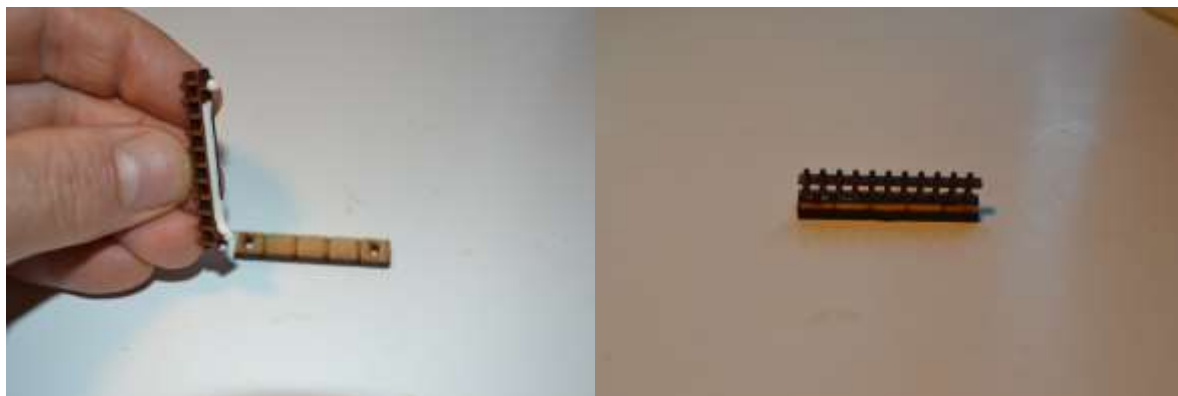
Step 2: Attach the base plates (#3) to the arched wall assembly.



Step 3: Determine topper style. With the ironworks gate set, there are two options for toppers. The first option is the flat stone finish. The second is the ironworks finish. Both are pictured below.



Step 4: Ironworks Topper assembly (parts 5 and 6). Apply glue to the bottom edge of the ironworks rail (#6), the edge with the two protruding tabs. Insert into the topper (#5) notches.



Step 5: Apply glue to the unfinished side of the topper of choice (from step 3 & 4). Then attach glued side of the topper to the top of the arched wall assembly. Apply glue to the side of the door (#7) with notches. Attach to the wall side with the hinge tabs. Align the door as desired (open, closed, partial opened).



OR

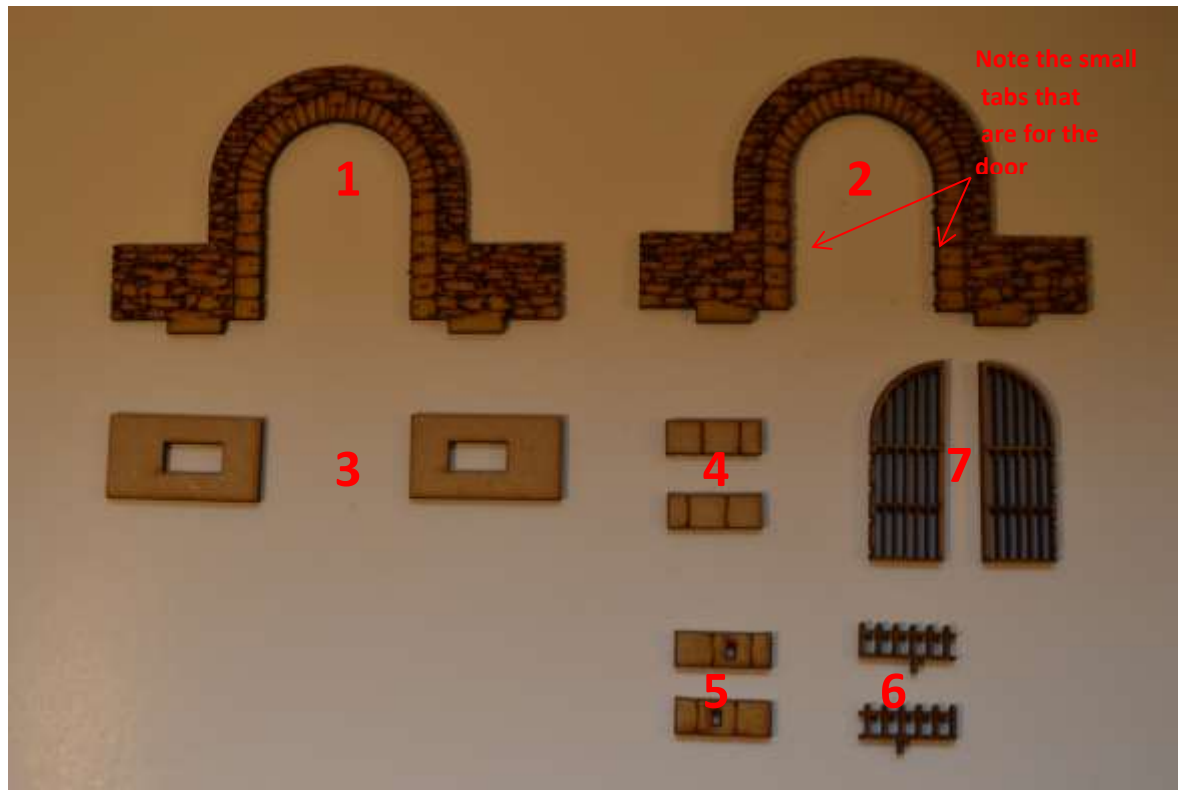


Flat Stone Completed Gate

Ironworks Completed Gate



Instructions: Double Gate



- 1 – Arched Wall Panel
- 2 – Arched Wall Panel w/ Hinge
- 3 – Base Plates
- 4 – Flat Stone Wall Toppers
- 5 – Ironworks Wall Toppers
- 6 – Ironworks Rails
- 7 – Ironworks Gates

Step 1: Start assembling the gate by applying glue to the non-finished side of the arched wall panel (#1). Next, attach #1 to #2 (glued side to unfinished side) together. Clamp if necessary. Apply glue to the bottom of the wall assembly.

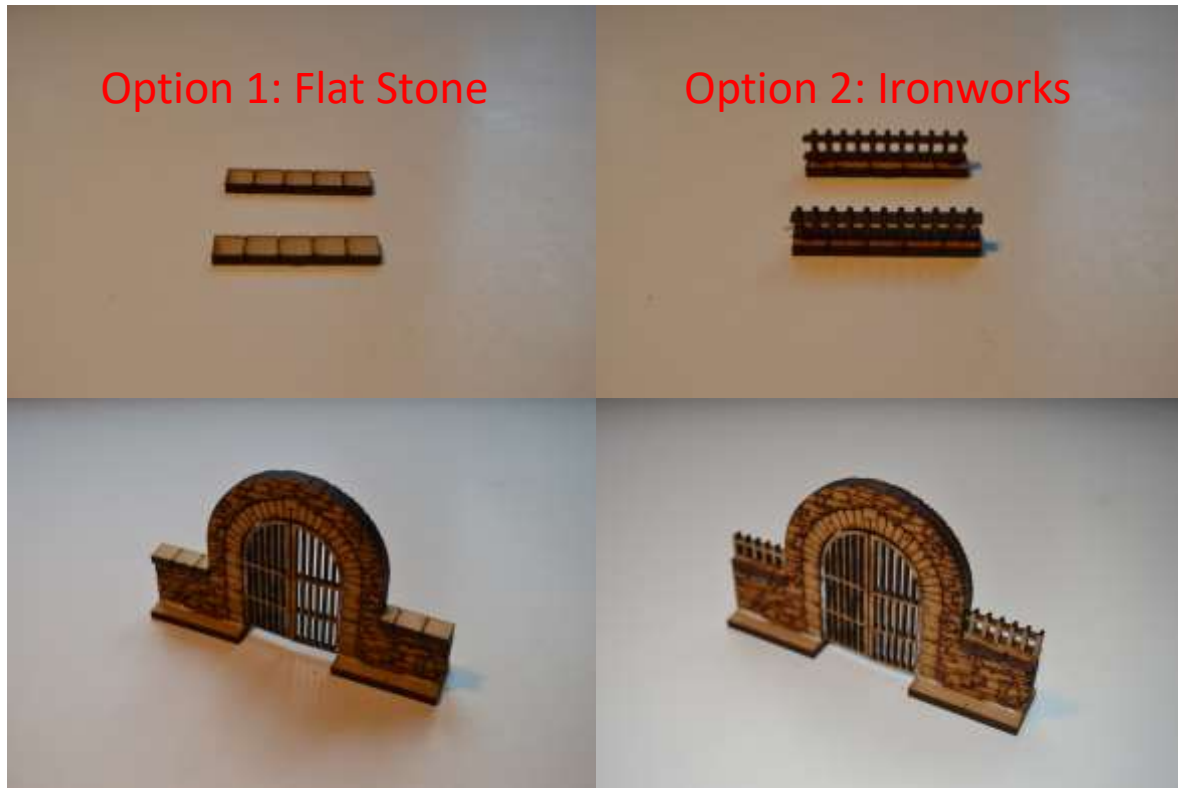
***** Take note that wall piece 2 has very small tabs in the doorway opening. These are used to attach the door.**



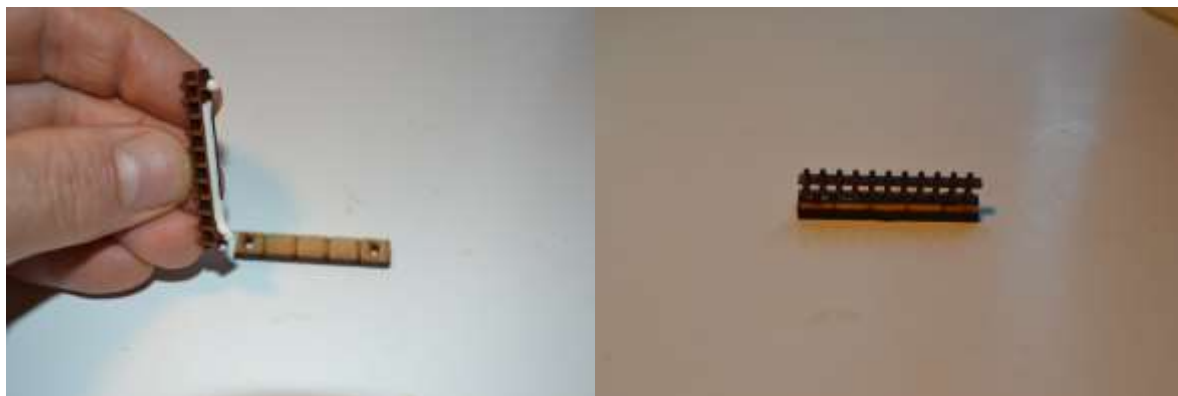
Step 2: Attach the base plates (#3) to the arched wall assembly.



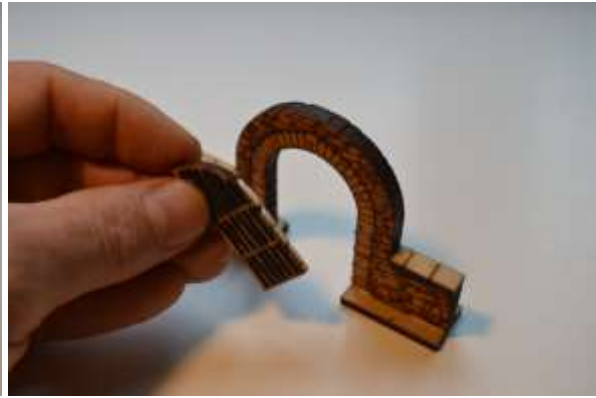
Step 3: Determine topper style. With the ironworks gate set, there are two options for toppers. The first option is the flat stone finish. The second is the ironworks finish. Both are pictured below.



Step 4: Ironworks Topper assembly (parts 5 and 6). Apply glue to the bottom edge of the ironworks rail (#6), the edge with the two protruding tabs. Insert into the topper (#5) notches.



Step 5: Apply glue to the unfinished side of the topper of choice (from step 3 & 4). Then attach glued side of the topper to the top of the arched wall assembly. Apply glue to the side of the doors (#7) with notches. Attach to the wall side with the hinge tabs. Align the doors as desired (open, closed, partial opened).



OR



Flat Stone Completed Gate

Ironworks Completed Gate



Your Model Kit is complete.