

Job Site Mixing Instructions

SportMaster Acrylic Patch Binder – 1 Gallon Batch

Materials Needed:

-  1 gallon SportMaster Acrylic Patch Binder
 -  30 lbs clean silica sand (50–60 mesh)
(Approx. 2 dry gallons or 26.74 lbs based on 13.37 lbs/gal)
 -  6 lbs Portland or Hydraulic Cement
(Approx. ½ gallon dry volume)
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Mixing Procedure:

- 1. Dry Blend First:**
In a clean mixing container, combine:
 - ◆ 30 lbs Sand
 - ◆ 6 lbs Cement→ Mix thoroughly until uniform.
 - ◆ *Recommended: Screen cement to remove potential clumps before mixing.*
 - 2. Add Binder:**
 - ◆ Slowly pour **1 gallon** of Acrylic Patch Binder into the dry mix.
 - ◆ Stir constantly while adding to prevent clumping.
 - 3. Mix to Slurry:**
 - ◆ Continue mixing until a smooth, workable slurry is formed.
 - ◆ Adjust consistency as needed using small amounts of binder or sand.
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Notes:

- Use clean tools and containers.
- Mix only what can be applied within 30–60 minutes.
- Avoid adding water.
- *Screening cement helps improve mix quality and prevent uneven texture.*