

Bisque Bond

Repair Instructions

Bisque Bond is a versatile ceramic repair material that can be used on greenware, bisque, and even fully fired ceramic pieces. Follow these instructions for best results:

1. Surface Preparation:

- **Wet/Leather Hard Clay:** Bisque Bond can be used as you would a normal slip. Apply it to both surfaces to be joined. It will create a much stronger bond than a traditional slip.
- **Greenware:** Lightly moisten both surfaces to be joined with a damp sponge. Avoid over-saturating the clay, as this can weaken the bond.
- **Bisque:** Ensure both surfaces are clean and free from dust or debris. Thoroughly wet both surfaces with a damp sponge or brush.
- **Fully Fired (Vitreous/Glazed):** Clean both surfaces thoroughly. If the surfaces are smooth, roughen them slightly with fine-grit sandpaper to provide better adhesion.

2. Application:

Apply a liberal amount of Bisque Bond to both prepared surfaces. Ensure even coverage on the areas that will be in contact.

3. Joining:

Carefully bring the pieces together and hold them firmly in place for a short time (1-2 minutes). This allows the Bisque Bond to soak into the porous surfaces and create a strong initial bond.

4. Clean Up:

Immediately clean any excess Bisque Bond from the joint lines with a damp sponge or brush. This will prevent unwanted buildup and ensure a clean, seamless repair.

5. Firing:

- **Bisque Fire (Optional):** If desired, you can bisque fire the repaired piece before glazing.
- **Glaze Firing:** Bisque Bond can be glaze fired directly from its raw state. The repaired piece can be fired to the appropriate cone for your glaze.

Important Considerations:

- For larger or heavier pieces, you may need to use additional support during the drying and firing process to prevent shifting.
- Allow the repaired piece to dry completely before firing.

By following these instructions carefully, you can achieve strong and lasting repairs with Bisque Bond, restoring your ceramic pieces to their original beauty.