

High-Fire Mender by MARX Brush. USES: Repairs – Add-ons – Attaching flowers, ribbons, etc. – Repair broken pieces – Fix hairline cracks – Attach greenware to greenware – Attach greenware to bisque – Attach bisque to bisque – Remove hard spots.

High-Fire Mender **INSTRUCTIONS for Porcelain, Pottery, Stoneware, Clay, etc.**

1. Mix 2 parts slip or clay to 1 part High-Fire
2. Do not wet the piece to be mended.
3. Fill the jar with any High-Fire slip or Clay to the ridge on the jar. **Mix Completely.** *Note: It is important to only mix one color and type of slip per jar.* Mark each jar with the color and type of slip. Yield is 2 ounces once the desired slip is added.
4. Apply mender to both sides with a soft brush. Do not over apply. Press the pieces together – when mender bead out of the sides you have full coverage. Hold the pieces together (a minute or two) until they remain joined.
5. If Greenware: Remove excess immediately. Clean when semi-dry with a scrubby.
6. If Bisque: Let mender dry completely, then clean it as you would clean greenware.
7. Fire the piece when mender is completely dry. You may apply color before firing. Fire the piece to the same temperature as the slip or clay you mixed with the mender.

Helpful Hints: While the mender is still moist the joint will be fairly delicate, so be careful when cleaning the piece. **These Menders must be fired to become permanent.** Keep jars tightly closed. These menders have a long shelf life and will not spoil! After firing the repaired area is stronger than the rest of the piece. If you clean well before firing you'll never know the break was there.

How to fix: Hard Spots..... Apply a thin smooth coat of mender over the area.

Broken Stilts..... Apply the mender and fire.

Hairline Cracks..... Use a knife tool or dremel to open the crack.

(You must get the mender deep into the crack for it to work. Otherwise the crack will reappear.) Dip a brush in the mender and in some water so you have a flowing consistency. Allow the mender to flow in the cracks, let dry. If you need a second application do so, then clean the piece, paint and fire.