

# Twisted Marble

1. Heat up the large glass rod slowly. Clean off any scratches by stripping the glass
2. Gather up the glass into a small round gather
3. While holding the hot end of the rod down, press into a Maria shape.
4. Place a large dot of color onto the bun. (This color will be one side of the twist)
5. Melt in the color flush to the clear Maria
6. Place a larger color on top of the condiment. (This color should go to the edge of the first dot)
7. Melt this in.
8. Add a small contrasting color dot (from the first color) melt in. Also should go to the edge of the other 2 dots of color)
9. Heat up the 2nd large rod slowly. Clean off any scratches by stripping the glass
10. Gather up the glass into a roundish gather
11. Attach this gather onto the color dot. Melt together
12. If you have some color that is not encased in clear glass, add clear glass to cover all color glass.
13. Round out using a marble mold. (Note, be very careful and do not crack the glass rod that is holding all of the layers of glass)
14. Using a metal punty, attach at the equator of the marble . At the "Patty" color
15. Melt off the rod that made the first "bun".
16. Attach another metal punty to the other side of the "patty" color. (180 deg. From the first metal punty)
17. Heat the marble
18. Start twisting the marble to your hearts content. (Note: Less is More... More is too much)
19. When satisfied, remove one of the handles
20. Shape the marble in the marble mold
21. Using a steel punty, punty back up to the rounded off side of the marble.
22. Remove the 2nd. Steel punty
23. Round out.
- 24, if needed, move steel punty again and round out the marble
25. Let the marble cool slightly
26. Carefully... CAREFULLY. While holding the marble pad under the marble, heat the steel punty. Do not heat the glass
27. The marble will break free . Be VERY CAREFUL. The marble may roll. Do not grab the marble if it rolls off the marble pad. Heat up the punty to a glowing red, and touch down on the marble, and clean up any issues. Repeat #26.
28. Using the torch, clean up the punty mark.
29. Place the marble in the kiln.
30. Clean off the metal punties.

