

How We Make Our Tiles

We begin our bronze tile designs by carving a pattern by hand in hard sculptor's wax. We take our time in carving each new design and consider dozens of subtle variations. It's the way we are most comfortable working, and the best way to ensure that our patterns will continue to look good, even as fashions change.

From our original wax tiles we make multiple casts, or "patterns." These patterns are pressed into specially prepared, fine sand, creating exact impressions of the designs in the sand.

Next, into each impression we pour white-hot molten bronze. After the bronze cools, the raw tiles are excavated from the sand. We then grind the edges of the tiles by hand to make them clean and square.

Next, we put the tiles through our proprietary ten-step finishing process to smooth their surface and give them the distinctive Foundry Art finish – just the right balance between rough and refined.

The morning that the tiles leave our studio, we buff them one last time, brush on a protective coat of wax, and polish each tile by hand with a soft cloth.