



Touch-Up Paint Application

The finishes on your Waterford-built frameset contain the most advanced urethane polymers available. Properly cared for, your frame finish will retain its deep luster and gloss through years of hard service.

Surface Preparation: Make sure the area to be touched up is free of dirt and oils. If the chip goes down to bare metal, use a clean ink eraser to remove light surface rust. Then use a light solvent cleaner like Windex to remove any other dirt. Make sure the surface is dry before applying touchup. Do not sand the area if you plan on brushing on the touch-up paint.

Application of touch up: Use a brush to apply the base coat of the paint. If filling a chip, try to keep the paint inside the chip and off the surrounding paint. If your bike's paint requires a base and topcoat, apply the candy coat over the base after it has dried. Apply thin layers until you get a reasonable match.

Drying: Air dry overnight. After 6 hours, you can accelerate the curring process by gently blow-drying the area touched up. Do not apply too much heat or else the surface will cure but the underlying paint will not. We bake at between 160 and 180 degrees so don't get it any hotter. Final cure will take about 30 days. After 30 days, you may wax over the area, or sand/polish the touch up to "level" your work before applying wax. Use a 600 grit sandpaper to level the brush marks.

Storage: Store the bottle upside down in a cool, dark place. This dramatically slows the evaporation of solvents from within the bottle. Do not allow store paint where temperatures can rise above 90 degrees for long periods of time as this increases evaporation and some level of curing even in the bottle. The paint thickens as the solvent slowly evaporates out of the bottle of touch up. If your paint has thickened, you may be able to recover the paint by adding a few drops of lacquer thinner at a time until the paint consistency is just a bit thinner than that of motor oil.