



Intro to Enameling Tools & Supplies

The following tools & supplies are needed to complete the projects in the 10 Gables Intro to Enameling free video series at 10gables.com. I've included recommendations for each product below. I am not an affiliate for any of the products or brands listed here.

Note: When a specific supplier is not identified in the list, most enamels, tools and supplies can be found at thompsonenamel.com, etsy.com/shop/EnamelWarehouse, cooltools.us and/or riogrande.com.

General Enameling Supplies

- **Lead Free Vitreous Enamels – 80 Mesh Medium Temperature/Expansion** (1 oz. jars available at cooltools.us)
 - You'll need 2 opaques and 1 transparent. For the sample projects in the videos, I used colors 1030 White, 1125 Nut Brown and 2660 Nitric Blue.
- **Klyr-fire**
- **1 oz. solo cups with lids** (optional; purchase at gfs.com or amazon)
- **1" Copper Discs (18-24 gauge)** (you'll need 3 to complete the projects in the video, I recommend buying a pack of 10 for spares from riogrande.com)

General Enameling Tools

- **P100 Rated Particulate Mask** (The Elipse masks at Woodcraft.com are a good choice)
- **Enamel Spreader**
- **Enamel Scriber**
- **Enamel Spatula**
- **Palette Knife** (amazon or dickblick.com)
- **Alundum Stone**
- **Glass Brush** (optional)
- **Dapping Block & Punches** (optional; purchase from riogrande.com or another jewelry tool supplier)
- **Penny Brite and 3M Scotch Pads** (available at amazon; or use jeweler's pickle instead)
- **Green #3 Safety Glasses** (mine came from amazon)
- **Trivet** (1 3-point trivet is enough to get started)

Additional Tools & Supplies for Sifting

- **40 Mesh Sifter** (at least 1 small size)
- **Catch paper** (I use quarter sheets of scrap paper)

Additional Tools & Supplies for Wet Packing

- **Plastic spoons or palette**
- **Distilled water**
- **Cups/dishes** for holding water to wash enamels
- **Eye dropper** or dropper bottle (I got my dropper bottles from Amazon)

Basic Tools & Supplies for Firing

- **Long Handle Pliers** (I use a pair from Lowes with a bent nose to pick up and move hot trivets)
- **Heat-proof Surface** (I use a large cookie sheet under my tripod setup)
- **Fume Extractor/Ventilation** (Range hoods are nice; I use a soldering fume extractor for amazon)

Additional Tools & Supplies for Torch Firing

- **Firing Screen & Tripod**
- **Torch** (I use a Smith Silversmith acetylene/air torch – larger butane, handheld propane/MAPP gas torches can also work)

Additional Tools & Supplies for Kiln Firing

- **Kiln** (I use a Paragon SC2; you'll want to look for a front-loading kiln that has a good pyrometer and no cracked bricks)
- **Firing Screen** (medium-mesh with bent ends)
- **Firing Fork**
- **Welding Gloves** (optional)