

## Cloisonné supplies list

1 piece	Copper sheet 0.8mm thick 3X3	Your local supplier or Rio Grande
1 oz	2040 Hard Flux	<a href="https://thompsonenamel.com/product/2040-hard-fusing-clear/">https://thompsonenamel.com/product/2040-hard-fusing-clear/</a> SKU: 2040-2 THOMPSON ENAMEL
1 fluid ounce	Blu Stick	<a href="https://thompsonenamel.com/product/blu-1-blu-stic/">https://thompsonenamel.com/product/blu-1-blu-stic/</a> SKU: Blu-1 THOMPSON ENAMEL
3 feet	.999 Fine Silver Cloisonne Strip, Dead-Soft, Dimensions : .040" x .010" (1.02 x 0.25mm)	<a href="https://www.riogrande.com/product/999-fine-silver-cloisonne-strip-dead-soft/102200">https://www.riogrande.com/product/999-fine-silver-cloisonne-strip-dead-soft/102200</a> Item #: 102200 RIO GRANDE
As many colors as you choose	Opaque enamels ( about 8 colours or more of your choice )	<a href="https://thompsonenamel.com/wp-content/uploads/2015/10/Color-Chart-Med.-Temp-Med-Exp.-Enamels-Opagues.jpg">https://thompsonenamel.com/wp-content/uploads/2015/10/Color-Chart-Med.-Temp-Med-Exp.-Enamels-Opagues.jpg</a>  THOMPSON ENAMEL Choose from the opaque color chart - please note that pinks and purples tend to stain yellow when touching the edge of the cloisonné wire. You can choose these colors but will have to carefully choose your design.
Enough for all the colors you will use with this project	Small plastic containers OR A painter's palette with wells to separate the colors will work as well.	<a href="https://www.dickblick.com/items/03327-1001/">https://www.dickblick.com/items/03327-1001/</a> Item #:03327-1001 DICKBLICK
	1 Squeeze plastic bottle 2 oz	<a href="https://www.dickblick.com/items/04916-1003/">https://www.dickblick.com/items/04916-1003/</a> Item #:04916-1003 DICKBLICK
	1 1 Paintbrush - angle shader 3/8"	<a href="https://www.dickblick.com/items/06381-4038/">https://www.dickblick.com/items/06381-4038/</a> Item #:06381-4038 DICKBLICK
	1 1 Paintbrush - liner 10/0	<a href="https://www.dickblick.com/items/06388-7010/">https://www.dickblick.com/items/06388-7010/</a> Item #:06388-7010 DICKBLICK

1	Metal palette knife	<a href="https://www.dickblick.com/items/03117-1001/">https://www.dickblick.com/items/03117-1001/</a> Item #:03117-1001 DICKBLICK
1 kit	3M 1 Inch Velcro Backed Diamond Disk Set  <i>IF YOU HAVE A FLEX SHAFT</i>	<a href="https://www.hisglassworks.com/3m-1-inch-velcro-backed-diamond-disk-set.html">https://www.hisglassworks.com/3m-1-inch-velcro-backed-diamond-disk-set.html</a> SKU 3M-801SET HIS GLASS WORKS
1 one each grit : 200 400 800	Diamond handipad  <i>IF YOU DO NOT HAVE A FLEX SHAFT</i>	<a href="https://www.hisglassworks.com/grinding-tools/hand-grinding/handipads/3m-plated.html">https://www.hisglassworks.com/grinding-tools/hand-grinding/handipads/3m-plated.html</a> SKU 3M2525-200 SKU 3M2525-400 SKU 3M2525-800
1 kit	Diamond burs	<a href="https://www.hisglassworks.com/3-32-inch-30-piece-diamond-point-kit.html">https://www.hisglassworks.com/3-32-inch-30-piece-diamond-point-kit.html</a> SKU HGD-PK-SP1-3/32 HIS GLASS WORKS
1 kit	1 Speedball Crow Quill Dip Pen Holder - for #102 nibs #102 Nib	<a href="https://www.dickblick.com/items/20901-1049/">https://www.dickblick.com/items/20901-1049/</a> Item #:20901-1049  <a href="https://www.dickblick.com/items/20913-1020/">https://www.dickblick.com/items/20913-1020/</a> Item #:20913-1020 DICKBLICK
1 fl oz	P3 Fine line black  OR  Different options is to buy the P3 powder with some squeegee - check COOLTOOLS -->	<a href="https://thompsonenamel.com/product/overglaze-underglaze-fine-line-black/">https://thompsonenamel.com/product/overglaze-underglaze-fine-line-black/</a> SKU: P-3-1FLOZ THOMPSON ENAMEL <a href="https://www.cooltools.us/Fine-Line-Black-Underglaze-Powder-with-Squeegee-Oi-p/enl-056.5.htm">https://www.cooltools.us/Fine-Line-Black-Underglaze-Powder-with-Squeegee-Oi-p/enl-056.5.htm</a> COOLTOOLS
1 bottle	Lavender oil	<a href="https://www.walgreens.com/store/c/de-la-cruz-lavender-oil/ID=prod6298206-product">https://www.walgreens.com/store/c/de-la-cruz-lavender-oil/ID=prod6298206-product</a> Item Code: 146197
1 sample kit	Carefree luster powders	<a href="https://thompsonenamel.com/product/lr-1-carefree-luster-powder/">https://thompsonenamel.com/product/lr-1-carefree-luster-powder/</a> SKU: LTK-1 THOMPSON ENAMEL

Each student should have access to the following material and equipment to be able to follow the workshop:

Firing equipment	Kiln Firing fork Three point trivet - to fit the size of your project Light weight mesh firing rack Heat protective gloves Safety glasses	
Bench tools	Set of pliers : Half round Chain nose Round Fine tip sharp scissors or cutters Precision tweezers Flat hand file A set of needle files Saw frame and saw blades	
Enamel tools	80 mesh sifter Klyrfire Small ceramic plate (like a dessert plate or bathroom floor tile, something smooth made of ceramic) Scalex ( optional ) Glass brush	<a href="https://www.ottofrei.com/Fiberglass-Scratch-Brush-7-x-1-2-Thick-Double-Ended">https://www.ottofrei.com/Fiberglass-Scratch-Brush-7-x-1-2-Thick-Double-Ended</a>

Workspace	Old magazines / catalog pages that can be destroyed Paper towels (no brown paper, no toilet paper, no tissue, no fabric) Small containers for water Scotchbrite Fine pumice powder Fine tip sharpie Dawn blue dish soap Dust mask Old toothbrush Paint stick or some sort of wood piece- large enough to hold your metal but narrow enough so you can easily grab the piece from underneath	
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