

E-Course Equipment and Materials

Full list of basic items recommended for following the e-course

Onglaze powder paint can be supplied by Gillie if you choose 1:1 online tuition

Kiln with regulator to maintain temperature at 750°C / 1382°F (orange glow)

Kiln furniture (planche/stilt, kiln fork/kiln spatulas)

Ceramic fibreboard coated with clay slip (kiln support for firing enamel painting)

Two plates of glass approximately 150mm x 100mm / 6 x 4 inch

Box with air-tight lid to store paint palette

Recommended Sunshine painting palette set out on two sheets of paper

Palette knife

Wooden spills to transfer drops of medium

Kitchen towel

Cotton handkerchief

Tracing paper

HB pencil

Modelling plasticine

Blue-Tack or White Tack

Fine sponges

Miniaturist Kolinsky sable brushes series 7 numbers 0 & 00

Fine brushes

Support for the enamel base / plaque / plate

Daylight + daylight bulb

MATERIALS:

8 steel enamel painting bases from W G Ball Ltd.

(including 2 extra tiles for testing paint mixes and practice)

5 **handmade (ONE WORD)** copper enamel painting bases

(or, if you are non-professional, you could substitute white enamel steel plaques for all 10 exercises)

Beginner:

1. 100 x 75mm / 4 x 3 inch liquid white enamel on steel
2. 75 x 75mm / 2.5 x 2.5 inch liquid white enamel on steel
3. 100 x 100mm / 4 x 4 inch liquid white enamel on steel

Intermediate:

4. 50 x 50mm / 2 x 2 inch liquid white enamel on steel + Soyer opal white
5. 30 x 22mm / 1.2 x 0.8 inch sifted hard white enamel powder on copper
- 30 x 22mm / 1.2 x 0.8 inch sifted medium white on copper
6. 50 x 50mm / 2 x 2 inch liquid white enamel on steel + Soyer opal white

Advanced:

7. 40 x 40mm / 1.6 x 1.6 inch hard white and Soyer opal white on copper
8. 24 x 32mm / 0.9 x 1.2 inch gold flux & Soyer opal white on copper
9. 24 x 32mm / 0.9 x 1.2 inch gold flux and Soyer opal white on copper
10. 50 x 50mm / 2 x 2 inch liquid white enamel on steel

Sunshine onglaze powder paints 16 x 5g (or your own preference)
Ceradel onglaze powder paints 3 x 5g (recommended for miniature portraits)
Soyer opal white 101 (25g)
Milton Bridge C10 gold flux (25g)
Medium - water-based Unimedia 100ml
Glycerol (CAP 'G') 20ml (substitute anti-freeze)
Medium - oil Painting Medium 100ml (or liquid paraffin + lavender oil)
Pen oil {copaiba balsam oil (or liquid paraffin) + aniseed oil 20ml (or lavender oil)}
Solvent Zest-it 100ml
Lacquer resist 20ml
Tramil 20ml
Gold foil (2.5sq.cm / 1sq.inch), gold powder (pinch) and gold lustre (1gm)

SPECIALIST SUPPLIERS

If you choose to work through the course independently (after reading the e-book), this is to help you purchase equipment and materials.

VITRUM SIGNUM - enamelling suppliers UK

<http://www.vitrumsignum.com>

W G BALL LTD - specialists in jewellery enamel UK

<http://wgball.co.uk>

MILTON BRIDGE CERAMIC COLOURS LTD - jewellery enamels and ceramic supplies UK

www.milton-bridge.co.uk REMOVE 'TML'

REMOVE HELD Ltd AS SELLING THE BUSINESS (could be a replacement supplier here)



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