



MILTON BRIDGE LEAD FREE POWDERED METAL ENAMELS

Hi-fire enamel for metals, special lead-free formula.
Suitable for copper, tombac, silver (at least 925), gold and iron.
After firing the colour is durable, clean and bright.

How to use it:

Transparent version:

- these enamels can be applied either dry or in liquid form on metals such as gold, copper and silver.
- The following colours need silver flux 8100 before application on silver: 8103 - 8104 - 8106 - 8107 - 8124 - 8134
- The flux can also be used with copper to enrich the colour. The colours 8103 - 8104 and 8134 are very sensitive to copper, we recommend to always use them over a layer of flux.
- We recommend to apply the following colours on a soft flux instead of a normal one: 8103 - 8104 - 8107 - 8108 - 8111 - 8112 - 8113 - 8114 - 8117 - 8119 - 8120 - 8121 - 8123 - 8124 - 8127 - 8130 - 8133 - 8134
- Supplied in standard 60 mesh.
- Recommended firing temperature: 820 - 850° C..
- All colours withstand short pickling cycles (5 minutes) while being slightly dulled in longer pickling cycles (30 minutes).
- In the pictures, the samples marked with the letter "R" are made with enamel directly on copper, the samples marked with the letter "A" are made with enamel on silver leaf, the samples marked with the letter "F" are made with enamel on flux.

Matt version: these enamels can be applied either dry or in liquid form on metals such as gold, copper and silver.

- The following colours need silver flux 8100 before application on silver: 8002 - 8021 - 8025.
- Some opaque colours have grains of different colours which contribute to an interesting speckled effect. To eliminate this effect, it will be necessary to grind the glaze further using a ceramic mortar.
- The grains of the glaze can be removed from the ceramic mortar.
- Fired in standard 80 mesh grain.
- Recommended firing temperature: 780 - 800° C..
- All the colours resist short pickling cycles (5 minutes) while they are slightly dulled in longer pickling cycles (30 minutes). Colours 8009 - 8015 and 8018 withstand more than 30 minutes of immersion in an acid solution without losing their lustre.
Colors may vary from production batch to batch.

Color / Size	50 GR
Opaque White	24593
Opaque Black	24594
Marigold Opaque	24595
Opaque Mandarin	24596
Scarlet Opaque	24597
Opaque Spruce Green	24598
Opaque Spring Green	24599
Opaque Purple	24600
Opaque Powder Blue	24601
Opaque Riviera Blue	24602
Sky Blue Opaque	24603
Opaque Etruscan Blue	24604
Sea Green Opaque	24605
opaque Cream	24606
Opaque Arras Red	24607
Opaque Brown	24608
Scarlet Dark Opaque	24609
Opaque Grass Green	24610
Tan Opaque	24611
Opaque Steel Blue	24612
Silver Grey Opaque	24613
Opaque Ivory	24614
Opaque Apple Green	24615
Opaque Turquoise	24616
Opaque Lime Green	24617
Opaque Pink	24618
Opaque Lavender	24619
Opaque Jade	24620
Transparent Normal Dark Flux	24558
Transparent Hard Flux	24559
Transparent Silver Flux	24560
Transparent Light Pink	24561
Transparent Ruby	24562
Amethyst Transparent	24563
Transparent Gold	24564
Transparent Bronze	2456524582
Transparent Autumn Brown	24566
Transparent Crystal Blue	24567

Color / Size	50 GR
Transparent Sapphire Clear	24568
Transparent Midnight Blue	24569
Transparent Warm Grey	24570
Transparent Elf Green	24571
Transparent Green Celeste	24572
Transparent Mallard Green	24573
Transparent Turquoise	24574
Transparent Peridot Green	24575
Transparent Soft Flux	24576
Transparent Brown	24577
Blue Turquoise Clear	24578
Transparent Sapphire	24579
Transparent Amber	24580
Transparent Pearl Grey	24581
Transparent Turtledove	24583
Transparent Electric Blue	24584
Transparent Violet Grey	24585
Transparent Blue	24586
Royal Blue Transparent	24587
Transparent Yellow	24588
Green Grass Transparent	24589
Transparent Kingfisher Blue	24590
Transparent Smoke Grey	24591
Transparent Paprika Red	24592