



A Badger Air-Brush Co. product.

Common Metals Metalsmith Mixes/Recipes

Please note application over a specific Aging Base has been indicated in instances where it is relevant to the common real appearance of the named metal.

Ingredient Identification Abbreviations: ML=Metal-Look, G=Gold Ore, BC=Bronze Copper Ore, CI=Carbon Iron Ore, B=Blue Ore, R=Red Ore, NB=New Aging Base, OB=Old Aging Base, AB=Ancient Aging Base

Silvers

Pure Silver: 100% ML on NB (light coverage)

Sterling Silver: 100% ML on NB (heavy coverage)

Coin: 100% ML on OB

Rich: Mix 8 parts ML / 1 part CI on OB

Silver 05: Mix 1 part ML / 1 part CI

Silver 09: Mix 1 part ML / 4 parts CI

Silver 11: Mix 8 parts ML / 2 parts B / 1 part CI

Silver 14: Mix 8 parts ML / 1 part B / 1 part CI / 1 part G / 1 part BC

Gold

24K Pure: Mix 1 part ML / 14 parts G / 1 part BC on NB

Gold 02: Mix 1 part ML / 7 parts G

20K True: Mix 1 part ML / 10 parts G / 1 part BC on NB

14K Rich: Mix 1 part ML / 7 parts G / 1 part BC on NB

10K Bright: Mix 1 part ML / 7 parts G / 2 parts BC on NB

8K Fools: Mix 1 part ML / 7 parts G / 4 parts BC on NB

Rose Gold (add Copper**): Mix 4 parts ML / 3 parts R / 2 parts G on NB

Green Gold (add Zinc**): Mix 4 parts ML / 4 parts G / 1 part B on NB

White Gold (add Nickel**): Mix 8 parts ML / 3 parts G on NB

**see other metal mixes below

Coppers

Pure: Mix 1 part ML / 6 parts G / 6 parts R on NB

Bright: Mix 1 part ML / 2 parts G / 1 part R on NB

Penny: Mix 1 part ML / 8 parts G / 4 parts R

Dark: Mix 1 part ML / 6 parts R / 4 parts BC / 2 parts CI on NB

Bronzes

Bronze 01: Mix 2 parts ML / 8 parts BC / 2 parts G / 1 part R on NB

Bronze 02: Mix 1 part ML / 8 parts BC / 2 parts G / 1 part R

Bronze 03: Mix 1 parts ML / 8 parts BC / 1 parts G / 1 parts R

Bronze 05: Mix 2 parts ML / 8 parts BC / 2 parts G / 2 parts B / 1 part R

List of Mixes/Recipes for Other Commonly Used Metals

Aluminum: 8 parts ML / 1 part B / 1 part Cl on NB

Brass: 1 part ML / 7 parts G / 4 parts BC on NB

Galvanized Steel: 8 parts ML / 1 part Cl / 1 part B / 1 part G / 1 part BC on OB (matte finish)

Graphite: 2 parts ML / 4 parts Cl / 1 part BC on AB

Gunmetal: 1 part ML / 4 parts Cl on AB

Iron: 8 parts ML / 1 part Cl / 2 parts B on AB

Lead: 8 parts ML / 1 part Cl / 2 parts BC on AB

Magnesium: 6 parts ML / 1 part BC / 2 parts G on NB

Mercury: 8 parts ML / 2 parts BC on AB

Nickel: 8 parts ML / 1 part BC / 1 part R on NB

Palladium: 8 parts ML / 1 part Cl / 2 parts BC on OB

Pewter: 1 part ML / 1 part Cl on OB

Platinum: 8 parts ML / 1 part G / 1 part B / 1 part BC on NB

Steel: 8 parts ML / 1 part Cl on AB

Stainless Steel: 8 parts ML / 1 part Cl / 1 part B on OB

Tin: 8 parts ML / 2 parts G on NB

Titanium: 8 parts ML / 2 parts Cl / 1 part BC / 1 part R on NB

Tungsten Steel: 2 parts ML / 1 part Cl on NB

Zinc: 8 parts ML / 1 part B / 2 parts G on NB

Fantasy Colored Metals

Blue Metal: Mix 1 part ML / 4 parts B

Red Metal: Mix 1 part ML / 4 parts R

Additionally, if desired, it is helpful to know Blue Ore and Gold Ore mixed will make Mineral **Green** Ore, Blue Ore and Red Ore mixed will make Chromium **Purple** Ore, and Red Ore and Gold Ore mixed will make Citrine **Orange** Ore. (Those are all made up ore names of ores known only in and to the Metalsmith artists' world.) Adding Metal-Look to the foregoing ore mixes metalizes them, so you can create Green metal, Purple metal etc.

**HAVE FUN! CREATE WHATEVER METAL YOU WANT.
YOU ARE THE MASTER METALSMITH OF YOUR METAL FINISHING WORLD!**

Badger Air-Brush Co., 9128 Belmont Ave., Franklin Park, IL, 60131
Phone: 1(847)678-3104 Email: customerservice@BadgerAirBrush.com
www.BadgerAirBrush.com