

PATINAS

Patina-a surface film on metal, aging of the surface, oxidation, or coloration

All metals have to be cleaned prior to applying a patina

Black can be achieved on copper & bronze when placed in a liver of sulfur solution with warm water.

Liver of sulfur (diluted with a little ammonia) will give a range of colors from straw to orange, red, purple, blue & blue black on sterling & fine silver.

Blue-Copper with ammonia fumes

Green-Copper rubbed with white vinegar & salt & left to dry

Red-Copper heated to a bright red & quenched in hot water will produce an uneven red tone

Flat Pink-Most powdered cleansers will turn copper a pink

Speckled Blue & Black- Brass by burying in a container of sawdust with ammonia & salt

All patinas should be sealed!