

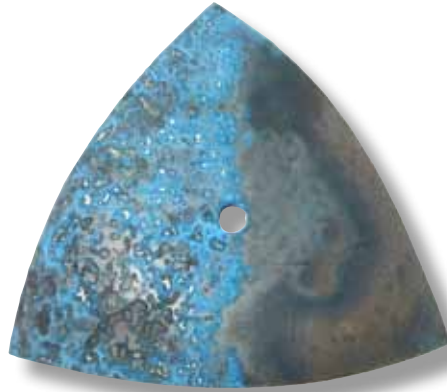
Patina Basics

Safe Color Solutions for Metalsmiths

Fumed Patinas



Ammonia fumes on copper; 24 hours.



Ammonia fumes on brass; blue section was sprinkled with salt.



Ammonia fumes on brass; 24+ hours.



Ammonia fumes on copper; 12 hours.



Red wine vinegar on brass, 18 hours.

Process

Isolate a clean sample in a container or plastic bag along with an open vessel containing ammonia or some other fuming agent. For these pieces, I set a bottle cap filled with ammonia under an inverted food storage container.

Recipes

Try anything that creates fumes (often identified by a strong smell). Heat usually activates the fumes.

Fumes can be unhealthy: avoid contact and strong inhalation.