

A B I PRECIOUS METALS

Antiquing with black max or silver black or Other commercially prepared Acid based solutions

Surface Preparation

Prepare pieces for polishing by sanding or tumbling in a cut down media. It is very important the pieces are clean. Use oil free steam or clean with soap and pumice mixture. Water should sheet off your pieces when thoroughly cleaned.

Application

It is best to apply to the area where needed rather than by submerging the whole piece. Use a small paint brush or cotton swab to apply solution. After application and an acceptable level of darkness is achieved neutralize work piece in a solution of water and baking soda (sodium bicarbonate.) Finally dry the pieces.

Finishing and Polishing

Carefully polish or tumble the work pieces being careful not to remove blackening from details. Acid based antiquing solutions are a little weaker than layer of sulfur so be careful not to remove too much. Remove polishing residue with warm soapy water and a soft bristle brush.

Safety Hazards

Always wear eye protection, gloves, and a respirator when working with acid based products. Follow precautions prescribed in the MSDS provided by manufacturer.