
AUROMEX[®]

TECHNICAL

INSTRUCTIONS

DATA SHEETS

ANTIQUE PS

ALKALINE SILVER BLACKENING PROCESS

INTRODUCTION

The **AUROMEX ANTIQUE PS** is a conventional alkaline type silver conversion coating process that can produce a stable, greyish to deep black coating in a reasonable period of time. This process is specially designed to give a evenly fine grained coating for decorative purpose, it is advantageous to many application in decorative industries, such as jewellery, spectacle frame and watch manufacturing etc.

The **AUROMEX ANTIQUE PS** can also be used for blackening copper, brass or bronze. This process can operate under dip immersion, spraying or brushing applications.

PROCESS FEATURES

- * Evenly greyish to deep black colour coating
- * Non-critical in operation and control
- * Short operation time
- * Relatively low cost

MAKE UP PROCEDURES

The **AUROMEX ANTIQUE PS** is supplied in concentrated solution form, it can be diluted with water to the required concentration before using (suitable concentration is depended on the degree of blackening and ways of operation).

OPERATION CONDITIONS

Operating Concentration : 30-100% v/v
Operating Temperature : Room Temperature to 50 °C

Dipping Time : 1 – 5 minutes (depends on the degree of blackening
and ways of application)

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CHEMICALS CORPORATION

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