
AUROMEX®

TECHNICAL

INSTRUCTIONS

DATA SHEETS

PASCOAT AQ-10

TARNISHING PROTECTION FOR SILVER AND GOLD

INTRODUCTION

By dipping silver or gold plated parts in **PASCOAT AQ-10** an effective passive film is formed on the surface which will protect the silver or gold against hydrogen-sulfide and oxygen. The protective layer is formed by a chemical reaction with the metal surface and its thickness is very thin and not visible. The contact resistance and the solderability compared with pure silver or gold is almost not influenced. The antitarnishing film **PASCOAT AQ-10** gives even better solderability and reduces the abrasion of the surface because the antitarnishing film is selflubricant. The antitarnishing film is non-poison and does not react with the skin.

CONTAINER : Steel or PVC
DELIVERY FORM : **PASCOAT AQ-10** will be delivered as concentrated form, it need to be diluted with water before use

	<u>Unit</u>	<u>Range</u>	<u>Optimum</u>
PASCOAT AQ-10 Conc	ML/L	100-200	100
Operating Temperature	°C	35-45	40
Dipping Time	Minutes	1-5	3

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CHEMICALS CORPORATION

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