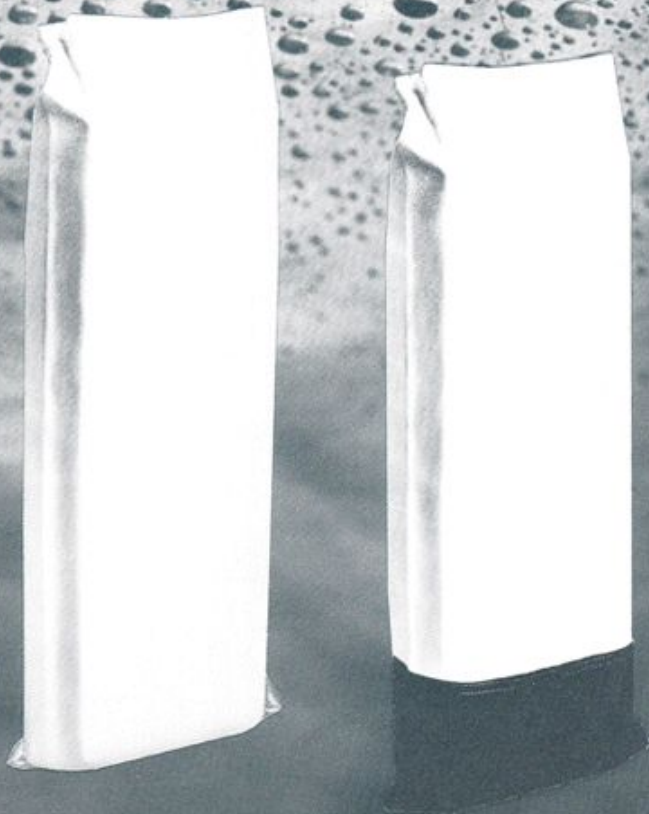


Keep sludge
in the bag
not in your bath



ANODE PRODUCTS COMPANY, INC.

9425 SEYMOUR AVENUE SCHILLER PARK, IL 60176
1-800-255-7224 • 708-671-5500 • FAX 708-671-2883

Trap impurities before they end up in your bath and product

Anode bags – our specialty for over 40 years

If your electro-plating solution requires anode bags, chances are we've already made your size and shape to fit a particular problem in waste management. That's why we make quality bags of various fabrics to fit your anode bag requirements.

Quality bags that last

All our bags are double needle sewn at the top and bottom. We also double stitch the sides to prevent the bags from being torn by the rough action created by air agitation in the plating bath.

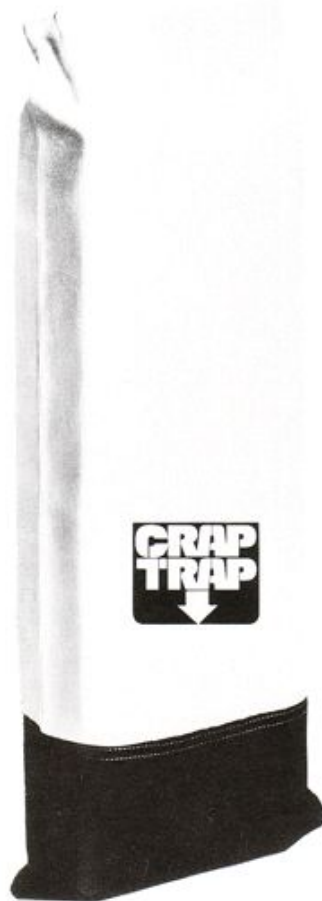
Our most recent innovation, rubber bottom bags were designed specifically to trap all sludge and fines as well as cutdown on shelf roughness. These bags also eliminate the need for double bagging.

Quality bags when you need them

Whether your needs are five or five hundred bags, you'll receive the same courteous, quality service. For your convenience, we have established a toll free number, 1-800-255-7224. We pride ourselves on fast service, quick delivery and quality bags. We stand behind our products 100%. You have our assurance based on over 40 years of experience in the electroplating industry.



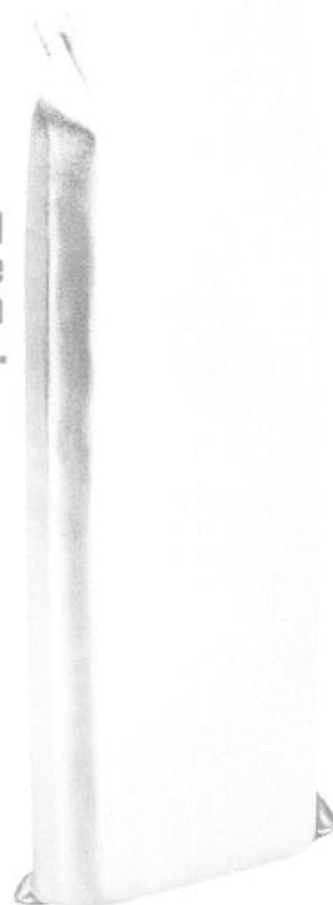
Example of double stitching and overcast safety stitching used on our bags.



The Rubber Bottom Bag... makes double bagging unnecessary!

When you need the *best* bag for the money, ask for CRAP TRAP, the world's only bag with a reinforced rubber bottom. This added protection makes these bags last up to 5 times as long as regular bags, yet it costs you only pennies more. Made in virtually all sizes and materials. Eliminates the need for double bagging, and assures you of a cleaner bath with fewer rejects. This bag is highly recommended for brite nickel. Holds fines best.

Polynap and Polypropylene holds up well in most solutions.



HANDY GUIDE FOR SELECTION OF THE RIGHT FABRIC BAG

12 oz. Cotton Duck

Can be used in nickel baths. Least porous of our fabrics. Excellent material for double bagging.

7.5 oz. Cotton Sateen

Desized material, bleached and washed. Recommended for cyanide copper.

210 Denier Nylon

This fabric is not used as much as in the past, but it is still a viable alternative with less corrosive baths. Good for alkaline solutions.

9 oz. Polypropylene

Popular bag for many solutions. Also used for outer bag when double bagging. Good for tin, sulfate and acid zinc, and sulfuric acid. Corrosion resistant.

13.oz Polynap

Heavier weight fabric, sateen weave, napped on one side. Should make double bagging unnecessary. Highly recommended for nickel and acid copper baths. Holds fines better.

Note:

Only top quality Polypropylene cord is used. All our bags are double sewn top and bottom with 100% Polypropylene threads. Drawstrings and ties double sewn, so they **WON'T PULL OUT.**

We manufacture anode, basket, chemical addition and filter bags, including duplex bags in any custom size.

FABRIC CHARACTERISTICS CHART

FIBER	MAXIMUM SAFE TEMPERATURE	CUBIC FEET PER MINUTE	GENERAL RESISTANCE TO CHEMICALS				
			ALKALIES	MINERAL ACIDS	ORGANIC ACIDS	OXIDIZING AGENTS	ORGANIC SOLVENTS
Cotton	180° F	3 - 4	Good	Poor	Poor	Fair	Very Good
Nylon	200° F	15 - 20	Good	Poor	Poor	Fair	Very Good
Polypropylene	200° F	30 - 50	Excellent	Excellent	Excellent	Good	Excellent
Polynap	200° F	7 - 13	Excellent	Excellent	Excellent	Good	Excellent

NOTE: CFM's are based on the Frazier method of testing.