

Recycle or reuse? A money savings comparison

The Challenge

Many manufacturers spend considerable money on masking materials. Expenses can easily run from \$5,000, to \$50,000, or more, annually. Although the use of these materials is necessary, they offer little additional value to the products manufactured.

Recognizing this expenditure, Hubbard-Hall was able to solve a problem one company didn't even know it had.



Placed on tubes prior to powder coating, masking plugs cleaned with Aquastrip ACB, can be reused 6-7 times before being thrown away.

The Approach

With \$50,000 a year in masking material costs, Hubbard-Hall recommended the company use **Aquastrip ACB** to strip and then

Executive Summary

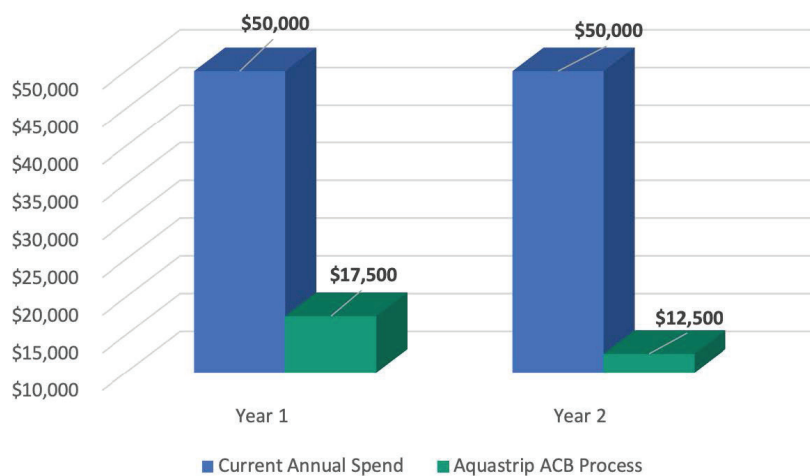
A manufacturer spending \$50,000 annually on masking materials significantly reduced costs by switching to a reusable system with Hubbard-Hall's Aquastrip ACB.

- **Aquastrip ACB** enabled reuse of plugs up to 6–7 times.
- The customer saved \$37,000 by the second year.
- Safer, biodegradable chemistry improved workplace conditions.
- System included optimized tank, filtration, heating, and handling setup.

reuse their masking materials. The recommendation included a proper tank, filtering system, circulation, heating and baskets for handling the paint stripping process.

Aquastrip ACB is a paint stripper made from a unique blend of water, surfactants, non-hazardous solvents, activators and inhibitors. It's effective on aluminum, brass, copper and steel and safe for caps, plugs and masking materials. Proven to quickly remove epoxy resin-based powder coatings, **Aquastrip ACB** paint stripper is formulated without phenols, methylene chloride, chlorinated solvents, amines, chromates or ammonia.

As a mildly acidic liquid concentrate, **Aquastrip ACB** is used to remove tenacious polymeric coatings including epoxy paints from ferrous and non-ferrous metals.



The Outcome

By incorporating **Aquastrip ACB** into their manufacturing process and re-using their plugs, Hubbard-Hall was able to help their customer – who spent \$50,000 per year on masking materials - save \$37,000 by its second year. Other companies that powder coat, electro-coat and paint, can also see savings as high as 85% of annual masking materials costs.

CS-0725

Features & Benefits

- Contains nonhazardous solvents for a safer work environment
- Can be used on most metals, so you can strip your parts, too
- Biodegradable for easier waste treatment
- Strip masking materials up to 6-7 times and produces less waste

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