



# Arresting Facts

## Water Wash Systems vs. RP Paint Arrestors

If you are looking for a significant improvement over the water wash method of collecting paint overspray, the RP Paint Arrestor system is the answer. And it's the answer that arrests labor, electrical and material costs. Yet it increases productivity and keeps the booth system and the environment cleaner.

For proper operation, water wash booths need chemicals daily, along with reservoir and booth chamber cleaning. In addition, there are electrical costs for both blower and pump motors, water and sewer costs, plus very expensive disposal costs.

The RP Paint Arrestor system greatly reduces daily operating costs, eliminating the large horsepower water pump motor and thereby lowering electrical usage. It eliminates chemicals and related water analysis expense. Plus, it promotes greater efficiency and lower labor costs.

Compare the Savings

	Water Wash System	RP Paint Arrestors
Chemical Cost (\$ .70/lb. - 100 lbs./wk.)	\$14.00	\$0
Reservoir Cleaning	2.00	0
Waterpump Electrical Cost (7 <sup>1/2</sup> H.P. Pump (\$.05/kwh))	2.24	0
Exhaust Fan Electric Cost (\$.05/kwh)	.60 (2 H.P. fan)	.45 (1 <sup>1/2</sup> H.P. fan)
Product Cost	-	6.50
Labor to Change Product	-	1.50
<b>Total Cost</b>	<b>\$18.84*</b>	<b>\$8.45**</b>

\*Not including water and sewer costs.

\*\* Example uses premium RP Paint Arrestor product; standard product may reduce cost. One sq.ft. of RP Paint Arrestor changed per gallon of paint sprayed.

**You save \$10.39 or 55% per shift when you convert to RP Paint Arrestors!  
This does not include a significant reduction in your disposal costs!**

Comparison based on typical operating costs for a 7' high x 10' wide booth, spraying 25 gals./day, shift of 8 hrs., and labor cost of \$10.00/hr.

Conversions to the RP Paint Arrestor system can be accomplished for as little as \$500 versus a capital expense of as much as \$10,000 for a new booth. RP Paint Arrestors are degradable and can be incinerated. And they meet landfill disposable standards.

For more information or to set up an onsite consultation with your supplier and a RP Paint Arrestor Sales Manager, contact us today.