

MICRO PAINT



(313) 865-4205

www.micropb.com

DEVILBISS Shop Savings Using E-Z Liner™ Gravity Cup Liners

Solvent Cost: \$5.00 per gallon / 128 oz..... = 4 cents Solvent Cost Per Oz.
 Disposal Cost: \$200.00 per 55 gal drum / 128 oz. = 3 cents Disposal Cost Per Oz.
 Labor Rate: \$15.00 per hour / 60 mins. = 25 cents Labor Cost Per Minute
 Cleanups: 4 vehicles per day x 3 coats = 12 Cleanups Per Day

Yearly Gun Washer Solvent - Disposal Costs: **\$600.00**

Without Liner

12 --- Oz. solvent used to clean inside of cup/gun fluid passages (per cleanup)
4 --- Minutes of time required to clean (per cleanup).
\$600.00 --- Yearly gun washer solvent & disposal costs.*

Per Cleanup

\$.48 Solvent Cost (\$.04 /oz. x 12 oz. solvent used)
 \$.36 Disposal Coat (\$.03 /oz. x 12 oz. solvent used)*
 \$ 1.00 Labor Cost (\$.25 /min. x 4 minutes to clean)

\$ 1.84 Total Cost Per Cleanup

\$ 1.84 Total Cost Per Cleanup x 12 Cleanups/Day x 240 days/year = \$5,299 annual cost
 Yearly Gun Washer Solvent & Disposal Costs* = \$600 annual cost

Total Annual Cost Without Liners: \$5,899

With Liner

2 --- Oz. solvent used to clean inside of cup/gun fluid passages (per cleanup)
2 --- Minutes of time required to clean (per cleanup).
\$300.00 --- Yearly gun washer solvent & disposal costs.*
(Typically half the cost when using liners)

Per Cleanup

\$.08 Solvent Cost (\$.04 /oz. x 2 oz. solvent used)
 \$.06 Disposal Coat (\$.03 /oz. x 2 oz. solvent used)*
 \$.64 Labor Cost (\$.25 /min. x 2 minutes to clean)

\$.64 Total Cost Per Cleanup

\$.64 Total Cost Per Cleanup x 12 Cleanups/Day x 240 days/year = \$1,843 annual cost
 Yearly Gun Washer Solvent & Disposal Costs* = \$300 annual cost
 E-Z Liners = .56 ea. x 12 Cleanups/Day x 240 days = \$1,613 annual cost

Total Annual Cost Without Liners: \$3,756

Annual Savings Using Liners

\$2,143.00

*Some shops (as in this example) which use gun washers also use a final flush of clean solvent, which is drained into a solvent container other than the gun washer. If the only solvent disposal that occurs is from the gun washer, use only "yearly gun washer solvent/disposal cost" figures to show savings.