



POWDER

Powder Coating Booth Maintenance Schedule

We want your equipment to run smoothly and efficiently for years to come! So here are some common maintenance tasks that can extend the lifespan of your booth and prevent costly downtime. Performing these scheduled, routine tasks will help prolong the life of your booth, and it will assure that your booth remains eligible for warranty coverage.

EVERY DAY

Check/Clean Booth Floors



Before using the booth, clean the interior floor by sweeping or vacuuming to remove debris and spent powder. Be sure to keep trash away from the exhaust filters.

Check/Clean Booth Walls & Lights



Before using the booth, clean the interior floor by sweeping or vacuuming to remove debris and spent powder. Be sure to keep trash away from the exhaust filters. Doing this extends the life of your filters and prevents contaminating your parts.

Keep a Daily Inspection Log



The owner/operator can better understand the booth's performance by keeping a log of crucial information from daily and weekly inspections. The log can also help the operator speed up the troubleshooting process and reduce downtime by logging unexpected events.

ONCE EVERY 1-2 WEEKS

Change the Ring Panel Filter



Every one to two weeks is the suggested time, but due to usage, you will need to change the ring panel filter as needed. If your change filter light turns on before the two weeks are up, you WILL need to replace the filter promptly.



ONCE PER MONTH

Grease Booth Duct Exhaust Fan Bearings



Regular greasing of the bearings will increase the performance of your machine. Also, blow down the area of the duct fan to dislodge any oversprayed powder.

Clean/Inspect Exhaust Belts



It would be best to clean your belts to remove all powder build-up to keep a good rotation of your fan, so the airflow does not get reduced. In addition, to prevent long downtimes and minimize damage, you should inspect your belts for wear and tear.

ONCE EVERY 1-2 MONTHS

Change Bag Filters



We recommend you replace the bag filters every one to two months to prevent powder build-up on the fan. Changing these filters also helps ensure that powder does not pass through worn spots and prematurely clog the more expensive final filters.

Change Door Panel Filters (If Applicable)



We recommend replacing the door filters every one to two months to prevent powder build-up. DO NOT spray any filters with compressed air. The compressed air will damage the filter and reduce performance.

ONCE EVERY 6-12 MONTHS

Change Final Filter



The final filters last for up to 2k hours of operation, which works out to about a year of standard usage in most powder coating shops. Still, if you do not replace the bag filters or ring panel filters as suggested, you will have to replace the final filters more often.



Just scan the code and order whatever parts you may need.

By following this inspection and maintenance timeline, you'll get the best performance from your Powder-X booth. If you have questions, need advice, or want to get maintenance or repair parts, call Powder Market at (888)-358-3444. Email them at consumables@powderx.com or scan the Spare Parts QR code above.