



Dry Ice Blasting - Printing Industry

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Dry ice blasting is the hi-tech solution for cleaning commercial printing equipment. Whether it is a web press being cleaned on the production floor, a glue pot being blasted off line or adhesive removal, many have discovered that dry ice cleaning systems are the tool of choice.

Dry ice blasting makes it easy to clean production printing equipment. Jobs that once required up to a week or more to complete, can now be done in days or hours. The amount of time required to clean any piece of equipment will vary because of several factors:

- * Thickness and type of contaminant being removed (hard, dry ink or semi wet)
- * Smoothness of surfaces being blasted (a more porous surface tends to clean a little slower)
- * Operator experience
- * Knowledge of equipment being cleaned
- * Quality and quantity of compressed air. (100psi and 300cfm of clean, dry air is recommended)

Those involved in the printing & packaging industry are painfully aware of the old, traditional cleaning methods of putting on protective gear and spending hours trying to manually clean hard to reach areas with scrapers, rags and solvents. Dry ice blasting offers a more productive, and user friendly "point and shoot" method to this cleaning. These systems use compressed air to send high speed particles of dry ice through a special blast gun. Upon impact, the dry ice sublimates creating a "gas flushing" action to dislodge and remove the contaminants, thus creating a single waste stream with little or no secondary waste.

Dry ice cleaning, as part of a preventative maintenance program, can eliminate excessive downtime, expensive repairs, and poor quality of the finished product.

The printing industry is just one example of the industries that have benefited from the use of dry ice blasting. For more information visit this site, [Dry Ice Blasting Online](#).