PET Preform Mold Cleaning

Clean molds produce higher quality products

Cold Jet’s Environmental Cleaning and Surface Preparation (ECaSP) systems have helped packaging molders meet stringent productivity demands. Our systems help molders clean faster, better and more economically, increasing production capacity and improving product quality. Mold cleaning times can be reduced up to 75% with Cold Jet.

Dry ice cleaning technology allows molds, lock rings, cores and gate inserts to be cleaned without the disassembly of the stripper plate and while the mold is still in the press. The system also cleans blow molding machines, pelletizing equipment, conveyor belts and glue machines.

“The System

Cold Jet’s Aero 80FP system and specially designed applicator and nozzles allow non-abrasive cleaning, even in the hard-to-reach areas, making it ideal for PET preform molds. This is accomplished without the use of chemicals or scrapers and with no secondary waste to ensure a complete clean every time.

The Benefits

- Specially developed system/nozzles for PET
- Fast cleaning
- Large hopper capacity
- Designed for precision applications
- Low noise operation
- Minimal air/ice usage
- Pneumatic circuitry regulates pressure loss and reduces moisture buildup
- Easy to maintain with removable panel design

“Preform mold cleaning can be a time consuming process, particularly for high-cavitation molds. By using Cold Jet’s system, our customers find a fast and easy cleaning solution that helps them significantly reduce system downtime and improve productivity.” - Husky