



COMPOSITE TOOL CLEANING

In-place, non-abrasive and environmentally responsible mold cleaning

Cold Jet's Environmental Cleaning and Surface Preparation (ECaSP) systems have helped manufacturers meet stringent industry demands by providing a composite tool cleaning solution that is fast, delicate and does not use solvents.

Cold Jet dry ice cleaning extends the life of a mold by eliminating the need for harsh chemicals, wire brushes and coarse pads. It is a non-abrasive mold cleaning solution that protects the critical dimensions and geometric shapes of parting lines and sealing surfaces and preserves the mold surface finish.

There are a variety of materials utilized in the composite tooling industry, from epoxies and urethanes to aluminum and steel, including Teflon-coated tools and tools that are highly polished. It can also safely remove a variety of residual process contaminants from the molds, including mold release agents, epoxy, Teflon tape, silicone, phenolic, carbon, graphite and many more without damaging the tooling.

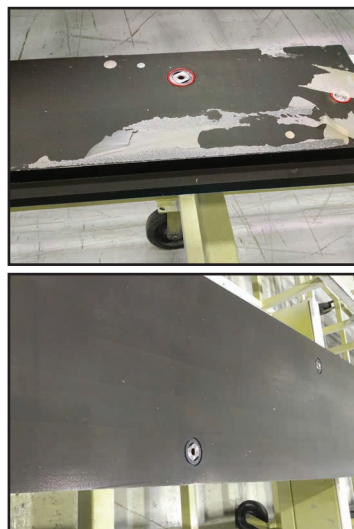
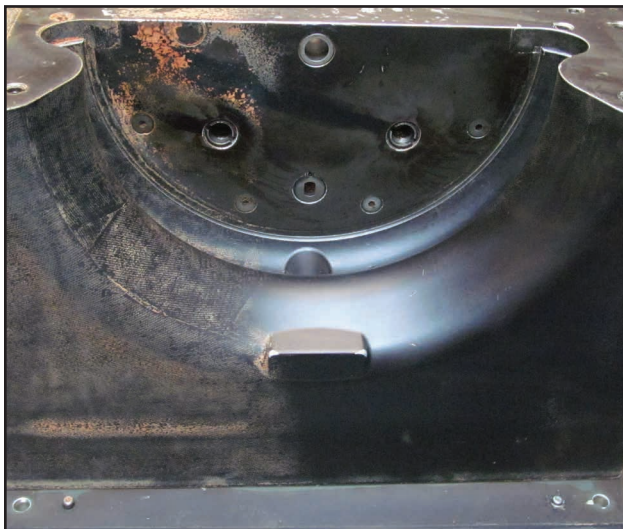
KEY BENEFITS

- Reduce production downtime
- Reduce cleaning time and labor costs
- Environmentally responsible; no secondary waste
- Non abrasive; no damage to product or equipment
- Clean tooling in place

Compression molding
Resin transfer molding
Extrusion

Pre-pregging
Wet-layup

APPLICATIONS



Join industry leaders already benefiting from Cold Jet dry ice cleaning systems.

 **GENERAL ATOMICS**

 **PACIFIC SCIENTIFIC**

 **REINHOLD**

 **SPIRIT AEROSYSTEMS**

 **TENCATE**
materials that make a difference