

"I'll gladly recommend Lava-Shield™."

- Todd France
Maintenance Manager
IMCO, Inc.

SITUATION

Founded in 1984, IMCO, Inc. of Spencerport, NY is a highly accredited custom injection molder and tool builder, serving a wide range of clients and end markets. Maintenance Manager Todd France is responsible for ensuring safety as well as for reducing scrap rates and improving productivity for this facility.

With 22 injection molding machines, ranging from 40-720 tons and a wide array of resins including: ABS, Acetal, Nylon and Polycarbonate with frequent resin/ color changes occurring each week, Todd saw room for improvement. He identified their current purging protocol as a key activity for change.

Previously, operators were using waste corrugated paper from cartons or Gaylord lids from the shop floor. **This resulted in a very inconsistent practice for handling hot purges and exposed operators and equipment to unwarranted risk during purging.**

SOLUTION

Todd identified Lava-Shield™ as a potential solution to enhancing safety, reducing scrap and improving productivity. After conducting commercial trials for this product, he promptly ordered this for his operation stating, "Lava-Shield keeps our associates safer and our machines cleaner, making my job easier... I'll gladly recommend this product!"

RESULTS

- **Todd enhanced IMCO's purging process, which is now safer, cleaner and more efficient.**
- Recycling rates for the purges have increased due to using the "non-stick" coated Lava-Shield™.
- Lava-Shield is reused up to five times and is then safely recycled with their other waste paper.



Todd France makes IMCO's purging process safer, cleaner and more efficient with Lava-Shield.



Safe • Customizable • Reusable • Recyclable

Purge Smart.™

LAVA-SHIELD

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