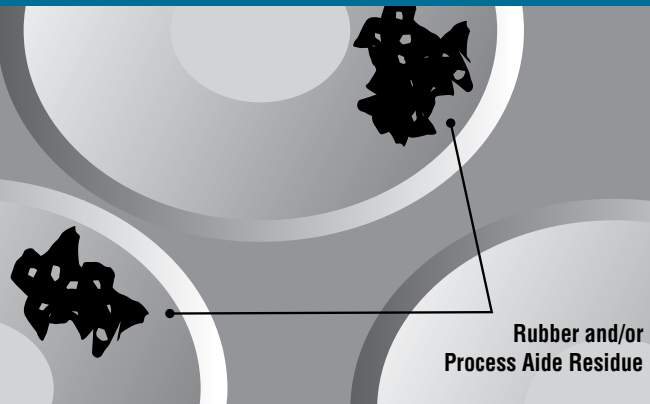




REDUCE OPEN CLAMP TIME AN AVERAGE OF 2% to allow more cycles per shift.

Operational throughput and efficiency is a critical parameter to be a preferred supplier to auto-OEM manufacturers. Utilizing DiamondKote™ technology will allow you to consistently meet/exceed your daily production goals by decreasing downtime for applying mold release.

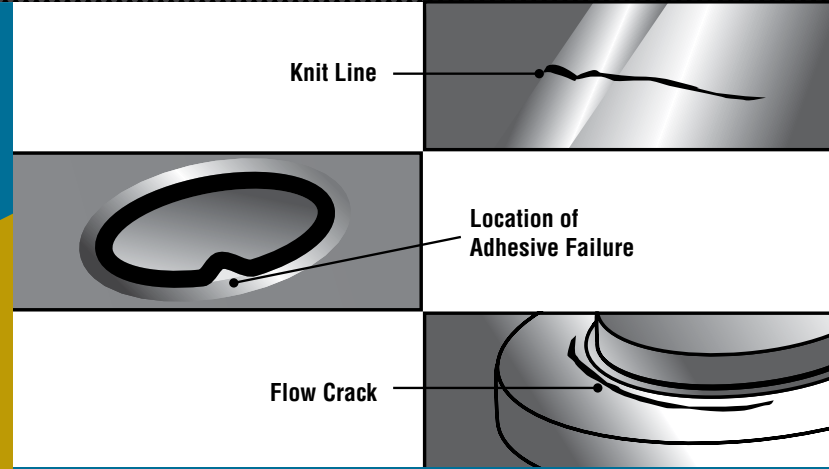
REDUCE THE NUMBER OF MOLD CLEANINGS AN AVERAGE OF 24%, which increases production efficiency and tool life. On average, mold cleanings with competitive products are needed on a weekly basis and put the mold out of service for an average of 60 minutes



Rubber and/or Process Aide Residue

ANTI-VIBRATION MOLD RELEASE AGENTS

DiamondKote™
Mold Release Agents
provide up to
\$350,000
annually in savings
for Anti-Vibration
parts manufacturers!



REDUCE/ELIMINATE SCRAP RESULTING FROM RUBBER PROCESS AIDS (ADHESIVE RESIDUE & BY-PRODUCTS OF OFF-GASSING) BUILDING UP ON THE MOLD BY AN AVERAGE OF 0.25%. DiamondKote™ Mold release agents use state-of-the-art technology to ensure no interference with rubber to metal adhesion, post painting/adhesion processes, and promote mold flow to reduce/eliminate knit lines and flow cracks.

REDUCE THE SPRAY FREQUENCY AN AVERAGE 33% AND VOLUME BY AN AVERAGE OF 27% PER MOLDING CYCLE. Staying competitive in the automotive industry means delivering the best products and increasing your bottom-line revenue. Don't let mold release consumption drive that spend. Use DiamondKote™ Mold Release technology to reduce scrap and downtime, and enable your operators to use less material and achieve more cycles per application.

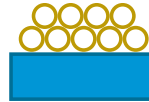


ANTI-VIBRATION MOLD RELEASE AGENT

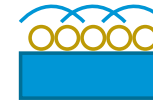
STATE OF THE ART TECHNOLOGY

DiamondKote™ Mold Release Agents are custom formulated to chemically bond to the mold surface, minimizing transfer to the molded part and are easy to use.

Rapid cure technology eliminates bake time in between touch-ups, thereby eliminating downtime.



Apply to hot
mold surface



Reactive polymer forms a
chemical bond to the surface



Hard, protective
layer/coating when cured

WATER-BASED TECHNOLOGY

At ITW Pro Brands, we care about our environmental footprint and the safety of those who use our products. In addition, we understand the regulatory pressure of limiting/eliminating the amount of VOCs in your plant.



NON-FLAMMABLE



BEST IN CLASS SERVICE



A core principle within the ITW organization; We are committed to servicing our customers via a direct technical sales team, worldwide ISO-9001 Certified manufacturing and distribution. With nearly a century of aggregate experience in rubber processing, ITW's mold release group is an extension of your technical capabilities. Our service includes world-class expertise and analytical instrumentation to help you solve your processing problems, optimize your efficiency, and reduce your costs.