

Proud to Represent Over 30 Years of Plastic Distribution & Technical Resources

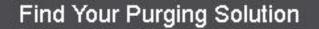
800-920-8033 **GP-Materials.com**

PARTNER HIGHLIGHT



PURGING, PERFECTED

In 1979, RapidPurge transformed the plastic industry by introducing the world's first commercial purging compound. Still the most innovative today, RapidPurge offers a versatile line of products for every purging application.





Reduce Equipment Downtime



Expert Technical Service



FIND SOLUTION BY TEMPERATURE



FIND SOLUTION BY CONDITION

A major cause of downtime can be related to purging issues. Difficult color changes, material changes, black specks from carbon build up, or in the worst case scenario teardown, all represent a financial loss to any company. Purging will save you both time and money.

RapidPurge is widely respected for having the technical abilities to solve the most challenging thermoplastic purging problems.

If you have a machine down or you are having issues with a machine give us a call!

- •High-Performance Chemical Formulations •Non-Abrasive Mechanical Additives •Great for Shut-Downs / Start-Ups

- Heat Activated Chemical Agents
- •Hot-runner Safe and Effective
- •Blow Molding Grades

Stretch

•Infinite Shelf Life

Injection Molding

- Extrusion / Compounding
- •Infinite Shelf Life

CONCENTRATE CHEMICAL **MECHANICAL** FDA/GRAS CUSTOM BLEND PROCESS **POWDER** EXCELLENT 👍 EXCELLENT 👍 Blow Molding Screw & Barrel Hot Runner / Hot Manifold Plunger EXCELLENT 📥 EXCELLENT 📆 **EXTRUSION** EXCELLENT 🦽 Foam - Single/Tandem **Fibers** Film - Blow / Cast/Sheet Wire & Cables Multi-Layer Dies Profile/Pipe/Tubing Blow Molding: Compounding: Single/Tw in Screw Master Batch Accumulator/Continuous/Tw in Screw EXCELLENT 📥 EXCELLENT 🣥 EXCELLENT 🦽 BLOW MOLDING YES

Extrusion

Premix Grades

(Concentrate Grades Available)



PM9240	380f - 570f 193c - 300c	HDPE based / Superior chemical and mechanical cleaning / Effective for most resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing / NOT for use with PVC or POM
PM5540	450f - 725f 232c - 385c	HMW PE based / Superior chemical and mechanical cleaning / Effective for most resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing / NOT for use with PVC or POM
PM8240	350f – 450f 177c – 232c	LDPE based / Superior chemical and mechanical cleaning / Effective for most resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing / NOT for use with PVC or POM
MP1000	380f - 570f 193c - 300c	HDPE based / Superior mechanical cleaning / Effective for all resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing
MP1000HT	450f - 725f 232c - 385c	HMW PE based / Superior mechanical cleaning / Effective for all resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing
MP1000LT	350f – 450f 177c – 232c	LDPE based / Superior mechanical cleaning / Effective for all resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing
RE9240	380f - 570f 193c - 300c	HDPE based / Chemical and mechanical cleaning / Effective for all resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing / FDA compliant
RE5540	450f - 725f 232c - 385c	HMW PE based / Chemical and mechanical cleaning / Effective for all resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing / FDA compliant
RE8240	350f – 450f 177c – 232c	LDPE based / Chemical and mechanical cleaning / Effective for all resins in this temperature range / Hot runner safe / Excellent for shutdown – sealing / FDA compliant
RPM6000	380f – 600f 193c – 316c	Poly-styrenic based / Superior mechanical cleaning / Excellent for pulling screws / Excellent scrubbing properties / Effective for all resins in this temperature range / NOT for use with hot runners / NOT for shutdown – sealing
	PM5540 PM8240 MP1000HT MP1000LT RE9240 RE5540 RE8240	PM9240 193c - 300c PM5540 450f - 725f 232c - 385c PM8240 350f - 450f 177c - 232c MP1000 380f - 570f 193c - 300c MP1000HT 450f - 725f 232c - 385c MP1000LT 350f - 450f 177c - 232c RE9240 380f - 570f 193c - 300c RE5540 450f - 725f 232c - 385c RE8240 350f - 450f 177c - 232c





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