



Product Information Sheet

DYNA-PURGE® M Optimized for screw and barrel cleaning

DYNA-PURGE M is a non-abrasive, non-chemical engineered thermoplastic purging compound, formulated to flow naturally through the barrel and screw of the injection molding machine, as well as extrusion equipment. Two non-melting but softening thermoplastic ingredients scrub, while an exclusive proprietary additive helps to remove any contamination without leaving a residue.

Applications:	Injection- cold runners Extrusion- profile, sheet, compounding & blow molding
Temperature Range:	350° F - 600° F (177° C - 315° C)
Types of Resins:	All
Minimum Clearance:	.030 inch or .75 mm
Amount of Purge:	1 to 2 times barrel capacity (actual amount needed depends on machine conditions)

FEATURES & BENEFITS:

- Optimized for screw and barrel cleaning
- Non-abrasive, non-melting but softening thermoplastic, which thoroughly loosens carbonized and degraded resin, allowing it to be flushed out of the system
- Effective through a temperature range of 350° F - 600° F (177° C - 315° C)
- Easy to use- no mixing required
- Safe, non-hazardous, with no chemicals- ingredients are FDA compliant
- Heat stable- recommended during shutdown and start-up
- Low “cost-per-purge”- only small quantity needed to be effective
- Unlimited shelf life

Dyna-Purge has been the top-performing purging compound for over 30 years! Our product line offers superior cleaning and economic value over in-house resins and other commercial purges. We invite you to sample Dyna-Purge at no charge, so you can start saving today!

Please refer to “Suggested Purging Procedures” for processing information and “Grade Selection Guide” regarding additional products.

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