



Product Information Sheet

DYNA-PURGE® C

Designed specifically for clear and transparent resins

DYNA-PURGE C is a clear, non-abrasive, non-chemical engineered thermoplastic purging compound, formulated to purge high clarity resins such as PET, GPPS, PC, SAN and PMMA. A proprietary agent expands allowing the purge to reach all areas of the machine. The carrier matrix then flushes away the previous resin and impurities, without any “milky drag” or residue.

Applications:	Injection- cold and hot runners Extrusion- profile, cast film, sheet, compounding, blow molding
Temperature Range:	380° F - 590° F (193° C - 310° C)
Types of Resins:	PET, GPPS, PC, SAN, PMMA and other clear or transparent resins
Minimum Clearance:	None
Amount of Purge:	1 to 2 times barrel capacity (actual amount needed depends upon machine conditions)

FEATURES & BENEFITS:

- Engineered for transition to clear or transparent resin, preventative machine maintenance, and prior to manual cleaning
- Safe for purging through hot runner systems, dies and channels with tight clearance
- Effective through a broad temperature range 380° F - 590° F (193° C - 310° C)
- Easy to use- no process adjustment, no mixing or soaking required
- Non-abrasive thermoplastic, thoroughly loosens carbonized and degraded resin, allowing it to be flushed away
- Safe, non-hazardous, ingredients are FDA compliant
- Heat stable- recommended during shutdown and start-up
- Economical- low “cost-per-purge”- only small quantity needed to be effective
- Unlimited shelf life

For over 35 years, Dyna-Purge has delivered superior cleaning and economic value over in-house methods and other commercial products. We invite you to sample Dyna-Purge at no-charge, and start saving today!

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

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