

## **Product Information Sheet**

## **DYNA-PURGE<sup>®</sup> F** Designed for quick color changes

**DYNA-PURGE** *F* is a non-abrasive, non-chemical engineered thermoplastic purging compound with a proprietary foaming agent, formulated to flow naturally through the barrel and hot runner system of the injection molding machine.

Applications:	Injection – cold and hot runners
Temperature Range:	320°F - 575°F (160°C - 302°C)
Types of Resins:	All
Minimum Clearance:	None
Amount of Purge:	1 to 2 times barrel capacity(actual amount needed depends on machine conditions)

## FEATURES & BENEFITS:

- Excellent for color changes, resin changes, preventative machine maintenance, and before manual cleaning
- Developed for purging through hot runner systems and other equipment with tight clearances
- Effective through a wide temperature range 320°F to 575°F(160°C to 302°C)
- Easy to use no process adjustment necessary use at the resident resin processing temperature and RPM speed
- Non-abrasive, non-melting but softening thermoplastic, which thoroughly loosens carbonized and degraded resin, allowing it to be flushed out of the system
- 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
- No mixing required simply use "as is"
- Unlimited shelf life

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

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