

#### **Product Information Sheet**

## DYNA-PURGE® E2

### Designed for High-Temperature Engineering Resins

**DYNA-PURGE E2** delivers the most advanced technology breakthrough in heat stability with enhanced cleaning. Its unique integrated polymer system is engineered for purging high-temperature resins safely and efficiently, under rigorous process conditions.

Applications:	Injection- cold and hot runners
	Extrusion- profile, sheet & compounding
Temperature Range:	575°F - 715°F (302°C - 379°C)
Types of Resins:	High-temperature engineering resins
Minimum Clearance:	None
Amount of Purge:	1 to 2 times barrel capacity (actual amount needed
	depends upon machine conditions)

#### **FEATURES & BENEFITS:**

- Designed for purging high-temperature engineering resins such as PEEK, PEI, PPS, PPA, PSU, etc.
- Engineered for color changes, resin changes, preventative machine maintenance, and prior to manual cleaning
- Effective through a broad temperature range 575° F 715° F (302° C 379° C)
- Non-abrasive, non-chemical integrated polymer system 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
- Easy to use- no mixing or soaking required
- 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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