Product Information Sheet



New Dyna-Purge[®] E₂ Designed for High-Temperature Engineering Resins

Dyna-Purge *E*² delivers the most advanced technology breakthrough in heat stability and enhanced cleaning. Its unique integrated polymer system was developed for purging high-temperature resins safely and efficiently in all areas of the machine, including tight channels.

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 on machine conditions)

FEATURES & BENEFITS:

- Ideal for purging high-temperature engineering resins such as PEEK, PEI, PPS, PPA, PSU, etc.
- Excellent for color changes, resin changes, preventative machine maintenance, and prior to manual cleaning
- Effective through a high temperature range- 575°F to 715°F (302°C to 379°C)
- Low odor with less fumes
- Non-abrasive, non-chemical integrated polymer system thoroughly cleans and displaces the previous production resin and color
- Safe and non-hazardous- ingredients are FDA compliant
- Heat stable recommended during shutdown and start-up
- Low "cost-per-purge" only small quantity needed to be effective
- Easy to use no mixing required
- Unlimited shelf life

For over 30 years, Dyna-Purge has delivered superior cleaning and economic value over in-house methods and other commercial purging products. We invite you to sample Dyna-Purge at "no charge." Let us prove our claim and earn your business.

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

Important! The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true to the best of our knowledge. NO WARRANTY OR GUARANTY, EXPRESS OR IMPLIED, IS MADE REGARDING PERFORMANCE, SUITABILITY OR OTHERWISE. This information is not intended to be all-inclusive as to the manner and conditions of use, handling or storage. Other factors may involve other or additional safety or performance considerations. While our technical personnel can respond to questions regarding safe handling and use procedures, safe handling and use remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patents or to violate any Federal, State or local laws.

Dyna-Purge® and Productivity Begins With Purging® are registered trademarks of Shuman Plastics, Inc.