



Productivity begins with purging®

## Product Information:

# Dyna-Purge® A “Hybrid-Technology” cleaning Designed specifically for polypropylene (PP)

<b>Applications:</b>	<b>Injection-</b> cold and hot runners <b>Extrusion-</b> profile, sheet cast film, compounding, and blow molding
<b>Temperature Range:</b>	320° F - 500° F (160° C - 260° C)
<b>Types of Resins:</b>	PP and PP based resin systems
<b>Minimum Clearance:</b>	No restrictions
<b>Amount of Purge:</b>	1 to 2 times barrel capacity (actual amount depends upon machine conditions)

### Dyna-Purge A:

High performance, engineered grade incorporating unique agents, with a custom carrier matrix. This dynamic product acts on the process boundary layers as well as negative flow and stagnation points. Its non-abrasive ‘hybrid’ formula allows it to safely remove resin, color, carbon, additives and impurities.

### Features & Benefits:

- Engineered for polypropylene color changes, preventative machine maintenance, and prior to manual cleaning
- Recyclable
- Easy to use- no process adjustment, mixing or soaking required
- Safe, non-hazardous, ingredients are FDA compliant
- Economical- low “cost-per-purge”- small quantity needed to be effective
- Unlimited shelf life

***Please refer to “Suggested Purging Procedures” for processing information and “Product 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 GUARANTEE, 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® is a registered trademark of Shuman Plastics, Inc.

35 Neoga Street • Depew, New York 14043, USA • Phone 716-685-2121 • Fax 716-685-3236 • [info@dynamapurge.com](mailto:info@dynamapurge.com) • [www.dynamapurge.com](http://www.dynamapurge.com)