



# Product Information Sheet

## DYNA-PURGE® F *Designed for quick color changes*

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

<b>Applications:</b>	<b>Injection</b> – cold and hot runners <b>Extrusion</b> – compounding
<b>Temperature Range:</b>	320° F - 575° F (160° C - 302° C)
<b>Types of Resins:</b>	All
<b>Minimum Clearance:</b>	None
<b>Amount of Purge:</b>	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

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 over 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.

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