



# Product Information Sheet

## DYNA-PURGE® V Designed for Flexible and Rigid PVC

DYNA-PURGE V is a non-abrasive, non-chemical engineered thermoplastic purging compound, formulated to flow naturally through the barrel of the injection molding machine and extruder. A non-melting but softening thermoplastic scrubs the screw and barrel, while the carrier matrix flushes away impurities.

<b>Applications:</b>	<b>Injection</b> - cold <b>Extrusion</b> - profile, sheet & compounding
<b>Temperature Range:</b>	320° F - 400° F (160° C - 204° C)
<b>Types of Resins:</b>	PVC – flexible and rigid
<b>Minimum Clearance:</b>	.030 inch or .75 mm
<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
- Effective through a wide temperature range 320°F-400°F (160°C-204°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 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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