



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.

Applications:	Injection- cold Extrusion- profile, sheet & compounding
Temperature Range:	320° F - 400° F (160° C - 204° C)
Types of Resins:	PVC- flexible and rigid
Minimum Clearance:	.030 inch or .75 mm
Amount of Purge:	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 resins and other commercial purges. We invite you to sample Dyna-Purge at no charge, so you can start saving today!

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

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