



## Speci Purge™ SP1000

Speci Purge is a purge compound that promotes maximum purging of injection molding machines, extruders, dies, and other melt passages. Speci Purge with its triple action formula lowers the melt viscosity of the resin to be purged, has a non-abrasive scrubbing action, and a foaming mechanism that facilitates the cleaning of hard to reach areas in your equipment. Speci Purge is a ready to use purge compound that is specifically formulated to purge polyamides, Ethylene-Vinyl Alcohol (EVOH) copolymers, polyesters, and polyolefin materials.

<b>Applications:</b>	Injection molding, cast film, blown film, extrusion coating
<b>Temperature Range:</b>	160 - 288 °C (320 - 550 °F)
<b>Types of Resins:</b>	Polyamides, EVOH, PET, and most other thermoplastic resins

### FEATURES and BENEFITS

- Polyolefin based with additives that are heat activated to break down the thermoplastic material, lowering the melt viscosity of resin being purged
- Efficient for resin changes, color changes, and preventative maintenance
- Easy to use - effective at the resident resin processing temperature and screw speed
- A ready to use purge material - no mixing or blending required
- Safe - no hazardous waste or odor generated
- Non abrasive - does not affect metal finishes
- Heat stable - can be used for start-up and shutdown
- All individual components are FDA compliant and qualified as GRAS (Generally Recognized As Safe)

*-Speci Purge is available in 22.7 Kg (50 lb) bags*

*-Purge processing tips and procedures are available*

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