



Purge-All

A new cost effective way to purge plastic equipment.

Purge-All is a modified polyethylene concentrate containing a high level of cleaning additive to meet the needs of the polyolefin industry. Purge-All also allows processors to purge film, injection, and blow molding equipment without having to collapse the bubble, re-string downstream equipment, or purge to the floor creating fume-off exposure. This material comes out clean and clear, therefore you save time by not having to “purge” the purge material. Purge-All contains no abrasives, minerals, and non-meltable resins so it is perfect for applications where maintaining clarity throughout the purging process is critical. For easy measuring Purge-All comes in a 2.9lb containers. When mixed with a 55lb bag of resin, you create a 5% compound. Purge-All is best utilized at 5% in Polyethylene, Polypropylene, EVA, ABS, Polystyrene, and Metallocene resins of blown or cast film. Purge-All can also be used in hot-runner injection molding, extrusion, and blow molding applications.

Applications: Blow Molding – Blown / Cast Film

Temperature Range: 350°F – 450°F (177°C – 232°C)

Melt Flow: 20 (grams/10 min.), at 230°F

Types of Resins: Olefins (PE, PP, EVA) PS, ABS

Amount Required: 1 – 3 times barrel capacities suggested, but actual amount depends on machine conditions

Features and Benefits:

- Easy to use through prepackaged containers
- No process changes needed
- Use at the normal resin processing temperature and RPM speed
- Safe, non-hazardous materials with FDA compliant additives
- Non abrasive
- One year shelf life

Purge-All is packaged in 2.90 lb. plastic containers and is added to a 55 lb. bag of resin equals the perfect loading required – No more guessing! We recommend this product be kept closed and stored in the original container, away from light, heat and highly humid environments. Opened packages should be sealed or closed tightly to limit oxidation and weakening of the additives.

Disclaimer - This data contains general Information and describes typical properties only. Only persons qualified to determine for themselves the suitability of our products for particular purposes should evaluate its potential uses. No guarantee is made or liability assumed, the application of this data and the products describes herein being at the sole risk of the user. Samples are provided to the requestor on an "AS IS, WHERE IS" evaluation purpose only basis, solely under the use and direction of the requestor, without warranty of any kind (either express or implied), including but not limited to any implied warranties of merchantability and fitness for a specific or general purpose and those arising by statute or by law, or from a cause of dealing or usage of trade. In no event, regardless of cause, shall AxiPolymer be liable for any indirect, special, incidental, punitive or consequential damages of any kind, whether arising under breach of contract, tort (including negligence), strict liability or otherwise, and whether based on this agreement or otherwise, even if advised of the possibility of such damages.