



## HYCLEANSE® 388

Entec Polymers - Thermoplastic

Wednesday, November 6, 2019

### General Information

#### Product Description

Most versatile and widely used in the plastics industry.

HyCleanse-388 Purge is a transition purge that contains several proprietary additives that are essential in the cleansing cycle of high temperatures and lower melting polyolefins. Temperatures above 500 °F may cause material to smoke. HyCleanse-388 Purge can be used directly without any mixing necessary to clean most plastic equipment during color and resin changes. The unique additives and resin system in HyCleanse-388 Purge makes it possible to cleanse color resins in less time, in most resin applications.

#### Features and Benefits:

HyCleanse-388 Purge is easy to use and no process changes are needed. Use at the normal resin processing temperature and RPM speed. No mixing is required. Also is not just a mechanical purge. HyCleanse-388 Purge has been one of the industry's best performing purging compounds. HyCleanse-388 Purge offers superior cleansing and economic value over in-house methods and other commercial purges.

Applications: Injection Molding - Blow Molding-Pipe/Profile Sheet - Compounding

Types of Resins: PE, PP, PS, PA

#### General

Material Status	• Commercial: Active
Availability	• North America
Additive	• Proprietary
Uses	• Purging Compound
Agency Ratings	• FDA Unspecified Rating

### ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	0.955	g/cm <sup>3</sup>	
Melt Mass-Flow Rate (190°C/21.6 kg)	1.0 to 10	g/10 min	ASTM D1238
Additional Information	Nominal Value	Unit	
Temperature Range	350 to 450	°F	

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.