

## Synergy Polymers Ultra Purge HIGH-E

Category : Polymer , Thermoplastic , Purging Compound

### Material Notes:

Best with color changes and material changes. Cleans out barrels, nozzles, hot runners, and heads of extruders from carbon remnants, deposits and incrustations. Has expanding agents to help in cleaning process. For use with: Injection Molding Machines Extruders Hot Runners Blow Molding Machines w/o accumulators Purged Resin: PA, PC, ABS, SAN, PMMA, PET, etc. Information provided by Synergy Polymers.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Synergy-Polymers-Ultra-Purge-HIGH-E.php](http://www.lookpolymers.com/polymer_Synergy-Polymers-Ultra-Purge-HIGH-E.php)

Physical Properties	Metric	English	Comments
Density	0.700 g/cc	0.0253 lb/in <sup>3</sup>	

Thermal Properties	Metric	English	Comments
Melting Point	70.0 Â°C	158 Â°F	
Maximum Service Temperature, Air	320 Â°C	608 Â°F	
Minimum Service Temperature, Air	190 Â°C	374 Â°F	
Decomposition Temperature	>= 85.0 Â°C	>= 185 Â°F	Avoid temperature > 80Â°C except during use
Flammability Test	>= 300	>= 300	[Â°C] In flammability point
	>= 450	>= 450	[Â°C] Ignition temperature

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China