



Cel-Span® Purge 300

Phoenix Plastics™

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Cel-Span® Purge 300

Cel-Span® Purge 300 contains several proprietary additives that are essential in the cleansing process of high temperatures and lower melting polyolefins. Cel-Span® Purge 300 can be used directly without any mixing necessary to clean most plastics equipment during color and resin changes. The unique additives and resin system in Cel-Span® Purge 300, makes it possible to purge color resins like Polyolefins, A.B.S., Styrenics, and HDPE, as well as high temperatures up to 600°F.

Applications

Injection Molding – Pipe/Profile

Temperature Range	350°F – 600°F (177°C – 315°C)
Melt Flow	0.3-0.5 HLMI (grams/10 min.), at 190°C / 21.6 kg
Types of Resin	PE, PP, PS, PA, POM, ABS, and PC/ABS
Blend Density	0.955 g/cc
Amount Required	1 – 3 times barrel capacities suggested, but actual amount depends on machine conditions and size

Features and Benefits

- Easy to use
- No process changes needed
- Use at the normal resin processing temperature and RPM speed
- Safe, non-hazardous materials with FDA compliance
- No mixing required
- One year shelf life
- Not just a mechanical purge

Packaging

Cel-Span® Purge 300 is packaged in 50 lb. bags or 1,100 lb. gaylord boxes. We recommend this product be kept closed and stored in the original container, away from light, heat, and highly humid environments.

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