Purge 385



Cel-Span® Purge 385

Cel-Span® Purge 385 is a multipurpose, binary engineered thermoplastic purging compound, formulated for blown film equipment. Cel-Span® Purge 385 is a cleansing compound specially tailored for most resins that are utilized in sheet and film extrusion processes. Cel-Span® Purge 385 contains several proprietary additives used to maximize thermal stability and reduce degradation and oxidative by-products occurring during the manufacturing process as well other contaminants produced in most olefinic resin processes.

Applications: Blown film – Cast film

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

Blend Density: 0.955 g/cc Types of Resins: PE, PP, and PS

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

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

Cel-Span® Purge 385 is an effective compound used in removing residue by-products such as char, black specks, and colors from process equipment during various extrusion and injection processes. Cel-Span® Purge 385 has been successful in removing residues during cleansing cycles. There are no adverse health effects from the use of Cel-Span® Purge 385. The additives and resins used in the formulation are GRAS approved. Cel-Span® Purge 385 is packaged in a 55 lb. plastic 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 high humidity environments.

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