

POLYBATCH® KC 30

Product Description

POLYBATCH® KC 30 is a cleaning and purging compound based in polyethylene. This material is designed to solve cleaning problems after the extrusion of PE, EVA, or PP in film or molding equipment.

General

Material Status	• Commercial: Active
Availability	• North America
Uses	• Masterbatch
Processing Method	• Blown Film

Physical	Nominal Value (English)	Nominal Value (SI)
Additive Content (Ash)	50.0 %	50.0 %
Specific Gravity	1.36	1.36 g/cm ³
Melt Flow Rate (190°C/2.16 kg)	1.0 g/10 min	1.0 g/10 min
Moisture Content	< 1000 ppm	< 1000 ppm

Usage

POLYBATCH® KC 30 is typically recommended for use at 50 to 100% levels to purge between different colors or polymer types.

Regulatory

POLYBATCH® KC 30 is made only from FDA recognized materials. Detailed information available upon request.

Packaging & Storage

POLYBATCH® KC 30 is typically packaged in polyethylene-lined gaylords or polyethylene bags. In general, POLYBATCH® KC 30 should be stored for up to 12 months at 25°C for optimum performance. Higher temperatures might reduce storage time considerably.