



HYBOOST® 280

Entec Polymers - Slip Agent / Lubricant / Mold Release / Processing Aid Masterbatch

Sunday, November 3, 2019

General Information

Product Description

HyBoost-280 is a Calcium Carbonate concentrate compounded in a polyethylene carrier that is designed to reduce cost and decrease cycle times for injection molded articles along with decrease cost and cooling time for film providing higher output. HyBoost-280 also acts as an antiblock in blown film where clarity is not needed.

Description

Masterbatch concentrate based on LLDPE with 80% CaCO₃ blend.

Applications

HyBoost-280 can be used at varying levels dependent upon film construction, desired coefficient of friction (COF) and acceptable physical and aesthetic properties needed.

General

Material Status	• Commercial: Active
Availability	• North America
Agency Ratings	• FDA Food Contact, Unspecified Rating

ASTM & ISO Properties¹

Additives General	Nominal Value	Unit
Additives Category	• Masterbatch -- Antiblock -- Calcium Carbonate • Masterbatch -- Slip Agent / Lubricant / Mold Release / Processing Aid	
Carrier Resin	Polyethylene or ethylene-olefin copolymer (PE)	
Additives Physical	Nominal Value	Unit
Additive Concentration	80	%
Chemical Description	Calcium Carbonate	

Notes

¹ Typical properties: these are not to be construed as specifications.