



HYBOOST® 283

Entec Polymers - Antiblock Masterbatch

Sunday, November 3, 2019

General Information

Product Description

HyBoost-283 incorporates a specialty coated talc in a prime LLDPE carrier along with oleamide slip. This material is designed for products where clarity and haze have some importance in the finished product. The irregularly shaped particles in combination with the oleamide slip provide the processor with a multifunctional product simplifying the manufacturing process. HyBoost-283 prevents the base resin from blocking at a low use rates and the fast bloom slip aides in the processing.

Description

Masterbatch concentrate based on LLDPE with 55% Talc 5% Oleamide blend.

Applications

HyBoost-283 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 Properties ¹

Additives General	Nominal Value	Unit
Additives Category	• Masterbatch -- Antiblock -- Talc • Masterbatch -- Slip Agent / Lubricant / Mold Release / Processing Aid -- Fatty Amide	
Carrier Resin	Polyethylene or ethylene-olefin copolymer (PE)	
Additives Physical	Nominal Value	Unit
Additive Concentration	60	%
Chemical Description	Talc and Oleamide	

Notes

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