

POLYBATCH® AB 50 VT

Product Description

POLYBATCH® AB 50 VT and EXT 202 VT are Next Generation antiblocking concentrates providing to blown and cast, respectively LDPE/LLDPE and mLLDPE, films the best optical properties possible with antiblocking agents. They contain an organic antiblocking agent that is thermally stable up to 280°C.

Their main features are that they provide excellent optical properties as well as film surfaces that cannot be scratched.

General

Material Status	• Commercial: Active		
Availability	• Europe		
Uses	• Masterbatch		
Agency Ratings	• EU 2002/72/EC ¹	• FDA 21 CFR 177.1520	• FDA 21 CFR 177.1520(c) 2.2
Appearance	• Translucent		
Forms	• Pellets		
Processing Method	• Blown Film	• Cast Film	• Double-Bubble Film

Physical	Nominal Value (English)	Nominal Value (SI)
Additive Content (Antiblock)	5.0 %	5.0 %
Specific Gravity	0.932	0.930 g/cm ³
Bulk Density	31.2 lb/ft ³	500 kg/m ³
Moisture Content	< 1000 ppm	< 1000 ppm

Usage

Regulatory

Official Food Contact Approval of POLYBATCH® AB 50 VT and EXT 202 VT is PENDING.

All additives are in the positive lists of the FDA and EEC. Detailed information is available upon request.

Packaging & Storage

POLYBATCH® AB 50 VT and EXT 202 VT are packed in 25 kg bags on shrink-wrapped pallets.

POLYBATCH® AB 50 VT and EXT 202 VT can be stored up to maximum 12 months at 25°C for optimum performance. Higher temperatures might reduce storage time considerably.

Notes

¹ Commission Directive 2002/72/EC and its successive amendments up to and including 2009/975/EC.