

Addcomp ADD-VANCE® UV 50 20% active PE based anti-UV masterbatch

Category : Other Engineering Material , Additive/Filler for Polymer , Polymer , Thermoplastic , Polyethylene (PE)

Material Notes:

Fields of application: Foils, films, fibers, extruded and injection molded articles made from PE compatible resins.Examples: Tapes, ropes, carpets, non-wovens, films, fibers, garden furniture, automotive bumpers.Mode of action and advantages: ADD-VANCE UV 50 provides excellent UV stability to thick PE products and articles with a high surface area like films, fibers and tapes. The HALS stabilizer present in ADD-VANCE UV 50 inhibits the light induced degradation of the substrate. The HALS stabilizer acts as radical scavenger, hydroperoxide decomposer or as quencher.Advantages: Highly effective light stabilization system for PE products; Very narrow additive content specification for reliable and constant anti-UV performance; To be used in thick (injection molding) and thin-walled articles (tapes, films) and fibers; Long lasting anti-UV protection; High resistance to extraction and low volatility; and Safe and easy handling, dust free.Information provided by ADDCOMP

Order this product through the following link:

http://www.lookpolymers.com/polymer_Addcomp-ADD-VANCE-UV-50-20-active-PE-based-anti-UV-masterbatch.php

Physical Properties	Metric	English	Comments
Bulk Density	0.525 - 0.650 g/cc	0.0190 - 0.0235 lb/in ³	

Processing Properties	Metric	English	Comments
Processing Temperature	<= 290 °C	<= 554 °F	

Descriptive Properties	Value	Comments
Appearance	White to off-white granules	
Dosing Level	1.0-4.0%	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China