



Tosaf UV 5925 PE

TOSAF Compounds Ltd. - UV Protector / Light Stabilizer Masterbatch

Monday, November 4, 2019

General Information

Product Description

UV absorber masterbatch, to be used in LDPE, LLDPE, HDPE, PP and EMA films and packaging.

UV absorber masterbatch to be used in films protects the final products against decomposition due to light exposure and Food packaging produced using this MB inhibit UVA radiation from penetrating through to the content of the package.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	

ASTM & ISO Properties ¹

Additives General	Nominal Value	Unit	
Additives Category	Masterbatch -- UV Protector / Light Stabilizer -- UV Absorber		
Carrier Resin	Polyethylene or ethylene-olefin copolymer (PE)		
Recommended for Use In	• Polyethylene or ethylene-olefin copolymer (PE)		
	• Polypropylene or propylene-olefin copolymer (PP)		
Forms	Pellets / Granules		
Additives Physical	Nominal Value	Unit	Test Method
Density	0.950	g/cm ³	ASTM D792
Bulk Density	28.1 to 38.1	lb/ft ³	ASTM D1895
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	2.0	g/10 min	ASTM D1238
Additive Concentration	10	%	
State at Room Temperature	Solid		

Notes

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