

POYAD WA202
Whitening MB
General Information
Description

POYAD WA202 is an advanced performance PE based fluorescent whitening master batch is designed to enhance brilliancy or to mask yellowness of plastic articles specially increase the brightness of the final product.

Due to its high compatibility with polyolefines, proper heat resistance and light fastness it's the best choice to improve appearance of the product.

It can be used in PE film (specially in case of using recycle material), PE and PP bottle and injected parts.

Application

POYAD WA202 is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre-blending. Depending on the application it can be used from 0.4 to 1%.

Typical values

	Properties	Test method	Value	Unit	Other units
Physical	MFI (190°C/2.16 Kg)	ASTM D 1238	3 ± 1	g/10min	
	Pellet size	PPT METHOD	30 - 40	Pieces/cc	
	Density	ASTM D 1505	0.92	g/cm3	
	Moisture	ASTM D 644	Max 1000	ppm	
	Dispersion	PPT METHOD	OK		

NOTICE

ISO 9001:2008

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