
Technical Datasheet

POYAD UV210

1) Product Description:

POYAD UV210 is a polyolefin based light stabilizer MB containing 10 % of high purity HALS. It's designed to enhance the light stability of HDPE, LDPE and LLDPE film and sheet.

2) Application:

POYAD UV210 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 1 to 10%.

3) Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
MFI (190°C/2.16 Kg)	ASTM D1238	g/10min	1-3
Pellet size	PPT METHOD	Pieces/cc	30-40
Density	ASTM D1505	g/cm ³	0.92
Moisture	ASTM D644	ppm	Max 1000
HALS Content	PPT METHOD	%	10