

Technical Data Sheet

UV 06250 LL

Product Description

UV 06250 LL is suitable for UV stabilization of thin films and tapes. UV 06250 LL can be used for injection molded, blow-molded and extruded articles.

Physical properties

PROPERTY	VALUE	UNIT	NORM
Colour	Natural	visual	
Carrier	LLDPE		
Compatibility	LDPE, LLDPE, HDPE, PP		
Density	0.94	g/cm ³	KTM
Heat Stability	280	°C	KTM

*Test results are performed according to petromall Test Method based on International Standards.

Application

UV 06250 LL typical Let Down: 2-6%

For each application the exact dosing has to be empirically determined.

UV 06250 LL

Contains stabilizers which may react with halogen or sulfur compounds.

No incompatibility with other polymer additives is known.

Approvals

UV 06250 LL is intended as a component for the production of food packaging articles according to the regulations of:

European Union (EU10/2011)

Dyestuffs AP89/1

U.S. Food and Drug Administration (FDA) CFR 21



UV 06250 LL does not contain any of the substances listed in the following regulations as amended, in amounts greater than the stated threshold limits:

EN71-3 & 9, Heavy metal content Cd+Pb+Hg+Cr (VI) <100ppm
2002/95/EC RoHS 1, 2011/65/EU - RoHS 2

UV 06250 LL does not contain substances listed below :

PAH-s (Poly Aromatic Hydrocarbons)

Heavy Metals

Nonylphenols

Bis-Phenol A

Phthalates

PBB and PBDE

HBCD

PFOS

Azodyes

Epoxy

AzoDicarbonamide (ADCA)

Diarylides

Lead Compounds

Additives from animal origin

Storage & Handling

Pre-drying of UV 06250 LL may be required. Avoid overheating.

UV 06250 LL expected shelf life is 36 months if stored properly in original packaging under cool dry conditions away from heat and direct sunlight.

