

# Technical Datasheet

## SL 500

### 1) Product Description:

SL500 is a product mixed with PE, UV absorber, and stabilizer. (masterbatch)

### 2) Application:

- ✓ SL500 is used to request a UV stabilizer when working with UV stabilizer Masterbatch is made of PE.
- ✓ SL500 is applicable to the Film extrusion operation.

### 3) Typical data:

Test Item	Spec	Remark
Melt Flow Index(g/10min)	0.8 – 2.0	190°C/2.16Kg
specific Gravity (-)	0.92 – 0.96	
Volatile Contents (ppm)	Max 1,000	

\*Certify the above statement of quality to be true and correct.

### 4) Composition:

Chemical Identity	Contents(%)	Remark
Poly ethylene(LDPE)	92.0	
UV Stabilizer	7.0	
Anti- Oxidant	1.0	
Total	100.0	

\*Recommended usage rate:SL500 use 3~8% of LDPE

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