

## Lubrizol Advanced Materials Pearlthane® MB-51UV Thermoplastic Polyurethane Elastomer

Category : Polymer , Thermoplastic , Polyurethane, TP

### Material Notes:

Pearlthane® MB-51UV is an anti-UV masterbatch, based on TPU, supplied in the form of homogenous, yellowish-colored pellets. It is specially intended to protect the TPU against degradation due to UV radiation. Applications: Pearlthane MB-51UV can be used in TPUs for extrusion (films, sheet), which need protection against degradation due to UV radiation. A 2 to 5% usage level (on TPU, by weight) is recommended. The production process temperature should not exceed 240°C.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Lubrizol-Advanced-Materials-Pearlthane-MB-51UV-Thermoplastic-Polyurethane-Elastomer.php](http://www.lookpolymers.com/polymer_Lubrizol-Advanced-Materials-Pearlthane-MB-51UV-Thermoplastic-Polyurethane-Elastomer.php)

| Processing Properties  | Metric    | English   | Comments |
|------------------------|-----------|-----------|----------|
| Processing Temperature | <= 240 °C | <= 464 °F |          |

| Descriptive Properties | Value      | Comments    |
|------------------------|------------|-------------|
| Active Ingredient      | 20.5-24.5% | MQSA N0 39A |

## Contact Songhan Plastic Technology Co.,Ltd.

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