

## Premix Thermoplastics PREADD UV 513

Category : Polymer , Thermoplastic , Polypropylene (PP)

**Material Notes:**

PREADD UV 513 is a PP-based masterbatch giving very good UV protection to polypropylenes. PREADD UV 513 is especially recommended for applications with thin products, such as films and tapes. The active ingredient consists of a combination of different HALS (Hindered Amine Light Stabilizer) additives, which gives the most effective light stabilization effect already at low dosages. PREADD UV 513 is approved for use in contact with foodstuffs according to FDA and BgVV regulations, as long as the dosing level of PREADD UV 513 is less than 3%. Information provided by Premix Thermoplastics Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Premix-Thermoplastics-PREADD-UV-513.php](http://www.lookpolymers.com/polymer_Premix-Thermoplastics-PREADD-UV-513.php)

Physical Properties	Metric	English	Comments
Density	0.900 g/cc	0.0325 lb/in <sup>3</sup>	
Additive Loading	20 %	20 %	HALS

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	260 °C	500 °F	

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.25 %	<= 0.25 %	When Produced
Shelf Life	12.0 Month	12.0 Month	Normal Storing Conditions

Descriptive Properties	Value	Comments
Appearance	Granule	
Carrier	PP Homo Polymer	
Color	Transparent	
Dosing, %	0.5 to 3	PP

## Contact Songhan Plastic Technology Co.,Ltd.

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