



TECHNICAL DATA SHEET / SPECIFICATIONS
UV Masterbatch PT-UV20

INTRODUCTION

UV Masterbatch PT-UV20 is an LL based masterbatch giving very good protection to PP & LLDPE. PT-UV20 is especially recommended for the 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.

SPECIFICATIONS

<i>Appearance</i>	<i>Transparent Granuels</i>
<i>Carrier Polymer</i>	<i>LLDPE</i>
<i>Active ingredient</i>	<i>20 %</i>
<i>Loose Bulk Density</i>	<i>0.90 gms/cm³</i>
<i>Temperature Stability</i>	<i>< 260 °C</i>
<i>Dosage</i>	<i>0.5 ~ 3.0 % Max</i>
<i>Moisture (at works)</i>	<i>< 0.30 %</i>

RECOMMENDED ADDITION

UV Masterbatch PT-UV20 is approved for the use in contact with foodstuffs according to FDA and BgVV regulations, as long as the dosing level of the masterbatch is less than 3 %.

PACKING & STORAGE

UV Masterbatch PT-UV20 available in the packing of 25 kgs. laminated moisture proof woven sack bag. Keep the product in cool & dry place with good ventilation and away from the direct sunlight, high temperature, rain pour and not under heavy loads. Shelf life of PT-UV20 is about 12 months.

Plot No.407/1, G.I.D.C. Ranoli, Road No.4, N.H.No.8, Baroda – 391350, Gujarat, INDIA.

Tel : +91-265-2308530, 6454549 email : info@polyfill.co.in