

## Technical Data Sheet

Product Name: ***Slip Agent Masterbatch***

Grade: ***RP76SB2***

### Description:

**RP76SB2** is a slip agent masterbatch containing high quantity and best kinds of additives in polyethylene resin. This grade is used to prevent sticking two polymeric film layers by migrating active additives into surface of film layer during film production. It has been recommended for using in PE, PP and BOPP blown film and cast film products. The addition of this grade cause to avoid blocking during wind-up, improve machinability by reducing energy consumption.

### General Information:

<b>Material Status:</b>	<i>Commercially Active</i>
<b>Delivery form:</b>	<i>Pellets</i>
<b>Color:</b>	<i>Translucent</i>
<b>Processing Method:</b>	<i>Blown films, Casting films, etc</i>
<b>Application:</b>	<i>Packing films</i>
<b>Packing:</b>	<i>25 kg</i>

### Characteristics:

	<i>Value</i>	<i>Unit</i>	<i>Test method</i>
Density	0.9	gr/cm <sup>3</sup>	ASTM D 792
MFI (190 °C, 2.16 Kg)	15	gr/10min	ASTM D 1238

### Recommendation:

- *The recommended dosage is 0.5 to 1 % depending on desired final application of product*
- *Store in dry and cool place away from direct sun exposure*
- *The appropriate shelf life is 6 months after producing date*
- *The recommended dosage is related to film thickness, more thickness needs lower dosage*

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