

## Technical Data Sheet

Product Name: **Processing Aid Masterbatch**

Grade: **RP76PPA**

### Description:

**RP76PPA** contains high efficiency processing aid additives based on fluoropolymer which is properly loaded into polyethylene resin. It is widely used in LLDPE/LDPE films and PP extrusion sheets to improve the process ability of the polymer at higher shear rates by reducing melt fracture or shark skin effect during the process.

### General Information:

<b>Material Status:</b>	<i>Commercially Active</i>
<b>Delivery form:</b>	<i>Pellets</i>
<b>Color:</b>	<i>Colorless</i>
<b>Processing Method:</b>	<i>Film blowing, Sheet extrusion</i>
<b>Application:</b>	<i>Agricultural films, Packing films, Extruded sheets</i>
<b>Packing:</b>	<i>25 kg</i>

### Characteristics:

	<i>Value</i>	<i>Unit</i>	<i>Test method</i>
Density	0.93	gr/cm <sup>3</sup>	ASTM D 792
MFI (190 °C, 2.16 Kg)	3	gr/10min	ASTM D 1238

### Recommendation:

- *The recommended dosage is 0.5 to 1 % depending on desired final application of product*
- *Store in dry place away from direct sun exposure*
- *The appropriate shelf life is 24 months after producing date*

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