Producer	Characteristic Properties	Applications	Additive
JAM	excellent processability, mechanical properties, melt strength and drawability	Agricultural Films and Tapes Lamination - Shrink Film Industrial Films - Frozen Food Packaging	Thermal Antioxidant Catalyst neutralizer

Typical Properties

Resin Properties	Unit	Typical	Test Method
Melt Index (190°C/2.16Kg)	g/10 min	0.6	D1238
Density	g/ml	0.922	D1505
Flexural modulus	°C	107	D1525
Notched Izod impact at 23°C	MPa	127	D3418
Tensile Strength at Yield	J/m	11.5/12 (MD/TD)	D882
Tensile Strength at Break	mj/mm^2	47/28 (MD/TD)	D882
Tensile Elongation at Break	%	>600	D882
Elmendorf Tear	Rating	130/470 (MD/TD)	D1922
Hardness	ppm	55	D2240
ESCR	°C	>1000	1693