

INTRODUCTION OF PETROCHEMICAL PRODUCTS

POLYPROPYLENE - COPOLYMER (P.P)

EPX 3130UV

PP COPOLYMER / JAM Pet.Co.

DATASHEET	VALUE	UNIT	TEST CONDITIONS	TEST METHOD
Density	0.9	g/cm ³	-----	ASTM D1505
MFI	10.5	g/10 min	At 2.16Kg, 230°C	ASTM D1238
Flexural Modulus	900	MPa	-----	ASTM D790
Izod Impact Strength, Notched	55	J/m	at +23°C	ASTM D256
Izod Impact Strength, Notched	5	J/m	at +23°C	ASTM D256
Tensile Elongation at Yield	28	%	-----	ASTM D638
Tensile Strength at Yield	82	MPa	-----	ASTM D638
Heat Deflection Temperature	360	°C	At 0.45 MPa	ASTM D648
Oven Aging	128	hr	At 150°C , Air	ASTM D3012

- Manufacturer: Jam Pet.co.
- Application: Automotive parts, engineering parts, outdoor use, compounding, automotive bumpers.
- Process: Injection molding.
- Additives: UV stabilizer.
- Features: Good processability, Good resistance to ultraviolet radiation, High impact resistance, Heterophase copolymer.

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