

Sipchem EVA 0718 JA

18% Ethylene Vinyl Acetate copolymer

Product description: **Sipchem EVA 0718 JA** is a 18% ethylene vinyl acetate copolymer resin, manufactured by IPC an affiliate of Sipchem in The Kingdom of Saudi Arabia using an ExxonMobil high-pressure tubular process.

Sipchem EVA 0718 JA is designed for film applications, exhibiting high transparency, low gel level and good mechanical properties.

Applications: Molding, tubing and film applications (stretch hood and agricultural films).

Additives: Thermal Stabilizer: Yes Antiblock: No Slip: No

Physical properties	Typical Value	Unit	Test Method
Melt Index (190°C/2.16 kg)	0.75	g/10 min	ASTM D1238
Vinyl Acetate Content	18.0	wt %	ASTM D5594
Density	0.944	g/cm ³	ASTM D1505
VICAT Softening Point	63	°C	ASTM D1525
Melting Point	86	°C	ASTM D3418
Tensile Strength at Break	26	MPa	ASTM D638
Elongation at Break	> 900	%	ASTM D638
Hardness Shore A	92	Shore A	ASTM D2240
Hardness Shore D	40	Shore D	ASTM D2240

1. These are typical properties: not to be construed as specifications.
2. This product shall not be used in medical and healthcare-related applications.
3. Contact Sipchem Compliance & Product Stewardship for information about food contact or other regulatory compliance.

