



Sipchem EVA 3522

22% Ethylene - Vinyl Acetate [EVA] copolymer

Product description: Sipchem EVA 3522 is a 22% ethylene - vinyl acetate copolymer resin, manufactured by IPC[†] in The Kingdom of Saudi Arabia using an Exxon-Mobil high-pressure tubular process.

EVA 3522 is designed for specialty extrusion and compounding applications.

Articles made from EVA 3522 are soft and have excellent low temperature toughness.

Applications: Foams, Extruded Profiles.

Resin properties:

Physical properties	Typical Value ¹	Unit	Test Method
Melt Index (190°C/2.16 kg)	3.5	g/10 min	ASTM D1238
Vinyl Acetate Content	22	wt%	IPC Method
Density	0.944	g/cm ³	IPC Method
Vicat Softening Point	58	°C	ASTM D1525
Melting Point	82	°C	IPC Method
Tensile Strength at Break	9.6	MPa	ASTM D638
Elongation at Break	>800	%	ASTM D638
Flexural Modulus	45	MPa	ASTM D790
Hardness Shore A	78		ASTM D2240
Hardness Shore D	32		ASTM D2240

1. These are typical properties: these are not to be construed as specifications.
2. This product is not intended for use in medical applications and should not be used in any such applications.
3. Contact your Sipchem Representative for potential food contact application compliance.

[†]IPC [International Polymers Company]
PO Box 12021
Jubail Industrial City - 31961
Kingdom Of Saudi Arabia

IPC is an affiliate of Sipchem

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+966 3 801 9255

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