

Sipchem EVA 3522 CO

22% Ethylene Vinyl Acetate copolymer

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

EVA 3522 CO is designed for specialty extrusion and compounding applications.

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

Applications: Foams, Extruded Profiles.

Additives: Thermal Stabiliser: 300 ppm Antiblock: No Slip: No

Physical properties	Typical Value	Unit	Test Method
Melt Index (190°C/2.16 kg)	3.5	g/10 min	ASTM D1238
Vinyl Acetate Content	22	wt%	ASTM D5594
Density	0.944	g/cm ³	ASTM D1505
Vicat Softening Point	58	°C	ASTM D1525
Melting Point	82	°C	ASTM D3418
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.

Compliance & Product Stewardship Department

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Disclaimer

Before using the product listed above, customers and other users should take care in determining the suitability of such product for the intended use. SIPCHEM do not accept any liability whatsoever arising from the use of this information or the use, application or processing of any product described herein.

