

شركة الصحراء العالمية للبتروكيماويات

(شركة مساهمة سعودية)

Sahara International Petrochemical Company (Saudi Joint Stock Company)

Sipchem EVA 6022 CO

22% Ethylene Vinyl Acetate copolymer

Product description: Sipchem EVA 6022 CO is a 22% 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.

EVA 6022 CO is designed for improved processability in compounding applications.

Articles made from EVA 6022 CO are soft and have excellent low temperature toughness.

Applications: Foams, Extruded Profiles, compounding, wire & cable.

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

Physical properties	Typical Value	Unit	Test Method
Melt Index (190°C/2.16 kg)	6	g/10 min	ASTM D1238
Vinyl Acetate Content	22	wt %	ASTM D5594
Density	0.945	g/cm ³	ASTM D1505
VICAT Softening Point	51	°C	ASTM D1525
Melting Point	79	°C	ASTM D3418
Tensile Strength at Break	17	MPa	ASTM D638
Elongation at Break	> 800	%	ASTM D638
Hardness Shore A	89	Shore A	ASTM D2240
Hardness Shore D	35	Shore D	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.

Contact Details:

Sales and Marketing: $\underline{\text{marketing@sipchem.com}}$

Compliance & Product Stewardship: complianceps@sipchem.com

Website: www.sipchem.com

Disclaimer

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

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• صَّ.ب ١٢،٢١ | مدينة الجبيل الصناعية ١٣١٦١ | المملكة العربية السعودية

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• Capital: SR 7,333,333,320