



شركة الصحراء العالمية للبتروكيماويات
(شركة مساهمة سعودية)
Sahara International Petrochemical Company
(Saudi Joint Stock Company)

Sipchem EVA 2014 CO

14% Ethylene Vinyl Acetate copolymer

Product description: Sipchem EVA 2014 CO is a 14% 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 2014 CO is designed for foam, film, flexible tubing. Films made from EVA 2014 CO exhibits high impact strength, high clarity and excellent heat sealability.

Applications: Foams, films, flexible tubing, Meat Packaging, Heat Seal Layer.

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

Physical properties	Typical Value	Unit	Test Method
Melt Index (190°C/2.16 kg)	2.0	g/10 min	ASTM D1238
Vinyl Acetate Content	14	wt%	ASTM D5594
Density	0.936	g/cm ³	ASTM D1505
VICAT Softening Point	69	°C	ASTM D1525
Melting Point	90	°C	ASTM D3418
Tensile Strength at Break	16	MPa	ASTM D638
Elongation at Break	> 700	%	ASTM D638
Hardness Shore A	94	Shore A	ASTM D2240
Hardness Shore D	41	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: marketing@sipchem.com
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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.

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ص.ب. ١٢٠٢١ | مدينة الجبيل الصناعية ٣١٩٦١ | المملكة العربية السعودية
هاتف +٩٦٦ ١٣ ٣٥٩ ٩٩٩٩ | فاكس +٩٦٦ ١٣ ٣٥٩ ٩٦١٠
رأس المال ٧,٣٣٣,٣٣٣,٣٢٠ ريال سعودي