

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.

Sipchem EVA 6022 CO is designed for improved processability in compounding and injection molding applications. Articles made from EVA 6022 CO are soft and have excellent low temperature toughness.

Applications: Compounding foams, masterbatches, hotmelts and flame-retardant compounds.

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: 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.

