

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 extrusion and compounding applications.

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

Applications: Foams, Extruded Profiles.

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

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| 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 | 0.945 | g/cm ³ | ASTM D1505 |
| VICAT Softening Point | 53 | °C | ASTM D1525 |
| Melting Point | 79 | °C | ASTM D3418 |
| Tensile Strength at Break | 19 | MPa | ASTM D638 |
| Elongation at Break | > 800 | % | ASTM D638 |
| Hardness Shore A | 89 | Shore A | ASTM D2240 |
| Hardness Shore D | 34 | Shore D | ASTM D2240 |

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

Contact Details:

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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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