

Technical Data Sheet of EVA V5110J

Chemical Name: Ethylene Vinyl Acetate
CAS No.: 24937-78-8

Technical Data of EVA V5110J (Not Warranted Values):

Items	Typical Value
Melt Index (MI)m, g/10 min	2.7
Vinyl Acetate (VA) Content, wt%	18.0
Melt Temperature, °C	83.0
Vicat softening, °C	60.0

Application:

V5110J is highly versatile and primarily designed for injection molding, extrusion, and foaming processes. Key applications include:

1. Footwear Industry: Highly recommended for premium sports shoe soles, slipper soles, and midsoles due to its high resilience and superior toughness.
2. Extrusion & Films: Perfectly suitable for both cast and blown film extrusion processes.
3. Cable Compounding: Ideal base resin for formulating high-quality cable shielding materials and wire insulation compounds.

Package:

Packaged in 25kg moisture-proof bags or in bulk containers protecting it from contamination.

Storage:

Store in a well-ventilated, airy, and dry warehouse. Maintain indoor temperatures strictly between 20°C and 30°C. Protect from direct sunlight, moisture, and inclement weather. Unfavorable storage environments may accelerate premature degradation of the polymer.