



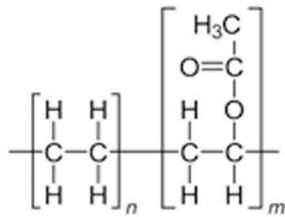
Analysis of EVA

IUPAC name: Ethylene – Vinyl- Acetate

Synonyms: Poly (Ethylene-Vinyl Acetate), Poly (Ethylene – Co Vinyl Acetate)

Molecular formula: $(C_2H_4)_n (C_4H_6O_2)_m$

Structure:



Package: 25 kg/ bag

Manufacture/ country: Lotte chemical /South korea

Brand: LOTTE

Item	Standard
Vinyl acetate content	17-19 wt%
Melt flow index	2.5 g/ 10min
Density	0.939 g/cm ³
Vicat Softening point	61°C
Tensile stress (break)	195 kg f/cm ³
Tensile strain (break)	740%
Melting point	84°C
Hardness (shore A)	34 D scale

* Comments: All the above details are provided by Lotte chemical manufacture.

** Comments: Physical properties are not monitored constantly.

