



## Technical Data Sheet

**MATERIAL:** Ethylene/vinyl acetate copolymer

**CATALOG NUMBER:** 243

**CAS NUMBER:** 24937-78-8

**DESCRIPTION:** Random copolymer of ethylene and vinyl acetate

**FORMULA:**  $(C_4H_6O_2).(C_2H_4)_x$

**TYPICAL PROPERTIES:**

Appearance:	Beads
Vinyl acetate content:	14 wt%
Melt flow index:	7.5 g/10min
Density:	0.932
Vicat softening point:	66°C
Solubility:	Benzene, toluene, xylene (all above 80°C)

**GENERAL INFORMATION:** Low vinyl acetate content EVA copolymers find use primarily in injection molded parts including toys, gasketing and enclosures. They offer excellent low temperature impact, outstanding flexibility and excellent processability.

**STRUCTURE:**

