



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: