



Technical Data Sheet

MATERIAL:	Ethylene/vinyl acetate copolymer
CATALOG NUMBER:	506
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:	9 wt%
Melt index:	9 g/10min
Density:	0.928
Vicat softening point:	75°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:	

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