



Technical Data Sheet

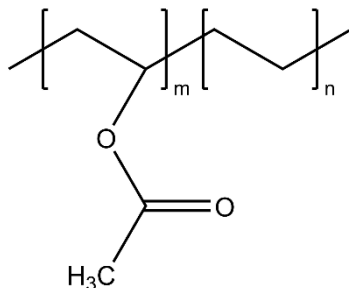
MATERIAL:	Ethylene/vinyl acetate copolymer
CATALOG NUMBER:	316
CAS NUMBER:	24937-78-8
DESCRIPTION:	Random copolymer of ethylene and vinyl acetate
FORMULA:	$(C_4H_6O_2.C_2H_4)_x$

TYPICAL PROPERTIES:

Appearance:	Beads
Vinyl acetate content:	28 wt%
Approx Mw:	250,000 [GPC]
Refractive index:	n_D^{25} 1.485
Melt flow index:	20 g/10min
Inherent viscosity:	0.82 (30°C)
Density:	0.951 (23°C)
Flash point:	500°F
Softening point (R&B):	138°C
Solubility:	Benzene, chloroform, toluene, xylene

GENERAL INFORMATION: Finds use primarily in hot melt coatings and adhesives. Imparts improved toughness, flexibility and adhesion to coating and adhesive formulations.

STRUCTURE:



Technical information and data regarding the composition, properties or use of the products described herein is believed reliable. However, no representation or warranty is made with respect thereto except as made by Sp² in writing at time of sale. Sp² cannot assume responsibility for any patent liability which may arise from the use of any product in a process, manner or formula not designed by Sp².